



Zymo Research Laboratory Consumables

Benelux Catalogue



About Zymo Research

From its birthplace in a small garage in Orange, California, to the industry leader it is today, Zymo Research has been led by a vision to have a positive impact in the biomedical field and to contribute to the greater good of humanity. That vision touches every aspect of Zymo Research and has guided the company's growth, culture and creation of the most innovative and valuable biomedical tools and services since 1994.

Now, Zymo Research is a globally established biotechnology company and industry leader in the fields of epigenetics, microbiomics and the emerging Next-Gen Sequencing space. With international facilities and a global distribution network, Zymo Research enables researchers in academia and the biomedical field to make cutting-edge discoveries all over the world. While the company provides some of the most technologically advanced products in the industry, everything is driven by the fundamental belief that "the beauty of science is to make things simple". Whether it's epigenetics, DNA, RNA, E. coli, or yeast-based research, the Zymo Research philosophy remains the same: To provide the highest quality products in the industry while ensuring they are both simple to use and reliable in their performance.

"The beauty of science is to make things simple"

How to order



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Please provide with Purchase Order
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2. Article code & quantity
3. Contact person name and telephone number
4. Valid E-mail address for receiving order information
5. Shipment and invoicing address



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about the order status by our team

About BaseClear

As a biotechnology company with strong expertise and experience in applied microbiology, BaseClear offers a complete suite of microbial genomics services from metagenomics, microbiome analysis to microbial strain characterization services and culturomics. We are a preferred partner for many leading brands that operate in various industries, such as human health, personal care and animal nutrition. For over 20 years already, we can proudly name ourselves the official distributor of Zymo Research laboratory products within The Netherlands, Belgium and Luxembourg. By offering this broad scale of innovative, reliable and high-quality molecular biology consumables, we support our clients in improving their processes and products. Hence, we are convinced that the Zymo Research products will meet your requirements.

Within this catalogue you may find our most popular products per application area, followed by a list of all available Zymo Research products within each category.

Interested in automation? Did you know that Zymo Research laboratory products are also highly suitable for automation of your laboratory? Please have a look at our [separate automation brochure](#) for more detailed information.

Pricing

Please contact our Sales team (info@baseclear.com or +31 (0)71 523 39 17) or your designated Account Manager if you have pricing relevant questions or if you are interested to find out on the benefits of long-term agreements.

Sampling & discounts

- **Sample kits** are available for the evaluation of selected products ([see available sample kits on our website](#)).
- Interested in trying out a product that is not available as a sample kit? We can offer you a **50% trial discount** upon request.
- For all customers that proceed to place the first order of a Zymo Research product, a **10% new-user discount** will apply based upon agreement with your contact point.
- Please reach out to our Sales team (info@baseclear.com or +31 (0)71 523 39 17) or your designated Account Manager for more information.

Unique terms and conditions apply on our seasonal offers and discounts.

Wish to stay up to date on new products, seasonal offers and discounts? Please keep an eye on our [LinkedIn page](#) and [website](#).

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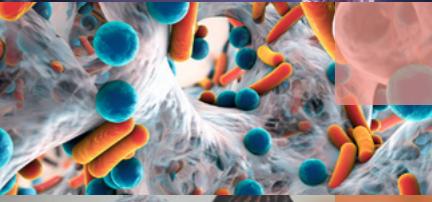
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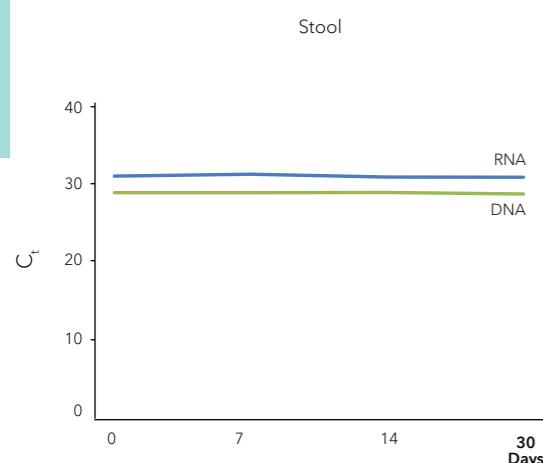
Sample Collection and Preservation

DNA/RNA Shield™

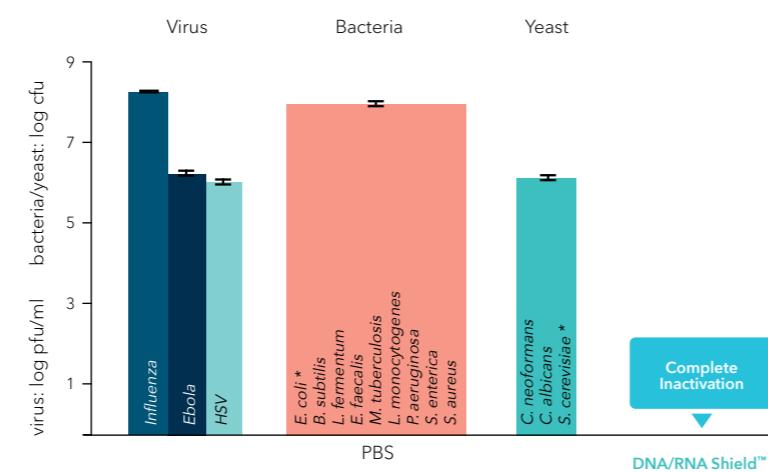
Nucleic acid preservation (at ambient temperature; cold-free).

Pathogen inactivation (bacteria, fungus, parasites & viruses).

Streamlined purification (no reagent removal, universally compatible, automatable).



DNA and RNA in stool is effectively stabilized in DNA/RNA Shield™ at ambient temperature. Graphs show: spike-in DNA and RNA controls from stool purified at the indicated time points and analyzed by (RT)qPCR.

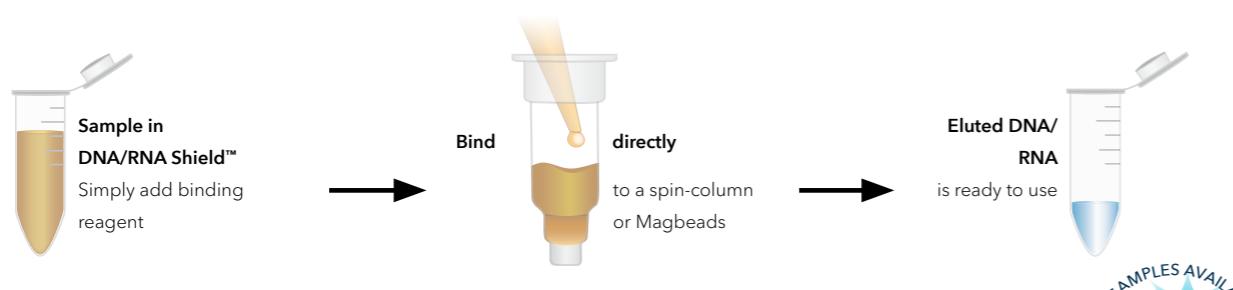


Viruses, bacteria and yeast are effectively inactivated by DNA/RNA Shield™.

Samples containing the infectious agent (virus, bacteria, yeast) were treated for 5 minutes with DNA/RNA Shield™ or mock (PBS). Titer (PFU) was subsequently determined by plaque assay. Validated by: Influenza A - D. Poole and Prof. A. Mehle, Department of Medical Microbiology and Immunology, University of Wisconsin, Madison; Ebola (Kikwit) - L. Avena and Dr. A. Griffiths, Department of Virology and Immunology, Texas Biomedical Research Institute; HSV-1/2 - H. Oh, F. Diaz and Prof. D. Knipe, Virology Program, Harvard Medical School; *E. coli*, *L. fermentum*, *B. subtilis*, *S. cerevisiae* - Zymo Research).

*Disclaimer: This graph only displays results from *E. coli* inactivation. Each microbe was tested independently and were combined into one graph for brevity. Bacterial cultures were grown between 10^8 - 10^9 cells and yeast cultures were grown between 10^7 - 10^8 cells.

No Reagent Removal. Simple, direct purification using Zymo Research Purification Products*.



Product	Cat. No.	Size	
DNA/RNA Shield™	R1100-50	50 ml	R1100-8-S (8 ml)
DNA/RNA Shield™ (2X Concentrate)	R1200-25	25 ml	-

*Also compatible with most other commercial products.

DNA/RNA Shield™ Collection Devices

Blood Collection Tube

Evacuated blood tube (16 x 100 mm) filled with 6 ml of DNA/RNA Shield™ for the direct collection of 3 ml whole-blood (human or animal).



Fecal Collection Tube

15 ml container (prefilled with 9 ml DNA/RNA Shield™) for the direct collection of up to 1 gram and/or 1 ml stool. Collection spoon is included in the container screwcap.



Microbe & Tissue Lysis Tubes

2 ml collection tube (prefilled with 1 ml DNA/RNA Shield™) and Bashing-Beads™ for the collection and homogenization of microbial or tissue samples.



Swab and Collection Tube

5 ml screwcap container (12 x 80 mm) filled with 1 ml DNA/RNA Shield™ and a sterile swab for specimen collection.

Product	Cat. No.	Size	
DNA/RNA Shield™ - Blood Collection Tube	R1100	50 pack	-
DNA/RNA Shield™ - Fecal Collection Tube	R1101	10 pack	-
DNA/RNA Shield™ Lysis Tube (Microbe)	R1103	50 pack	-
DNA/RNA Shield™ Lysis Tube w/ Swab (Microbe)	R1104	50 pack	-
DNA/RNA Shield™ Lysis Tube (Tissue)	R1105	50 pack	-
DNA/RNA Shield™ - Swab & Collection Tube	R1106	10 pack (1 ml fill)	R1106S (10 pack)
	R1107	50 pack (1 ml fill)	

Product List

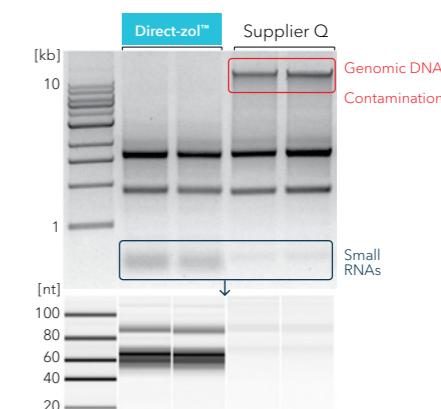
Sample Collection & Preservation

Product	Cat. No.
DNA/RNA Shield Blood Collection Tube (50 pack)	R1150
DNA/RNA Shield (250 ml)	R1100-250
DNA/RNA Shield (50 ml)	R1100-50
DNA/RNA Shield Fecal Collection Tube (10 pack)	R1101
Feces Catcher (10 pack)	R1101-1-10
ColOff (Stool Collection Device) (5 pack)	R1101-2-5
DNA/RNA Shield Fecal Collection Tube - Dx (10 pack) CE-IVD	R1101-E
DNA/RNA Shield Collection Tube (50 pack)	R1102
DNA/RNA Shield Collection Tube (50 pack) CE-IVD	R1102-E
DNA/RNA Shield Lysis Tubes (0.1 & 0.5 mm) (Microbe) 50 pack	R1103
DNA/RNA Shield Lysis Tube w/ Swab (0.1 & 0.5 mm) (Microbe) 50 pack	R1104
DNA/RNA Shield Lysis Tube (2 mm) (Tissue) (50 pack)	R1105
DNA/RNA Shield Collection Tube w/ Swab (1ml fill) (10 pack)	R1106
DNA/RNA Shield Collection Tube w/ Swab (50 pack)	R1107
DNA/RNA Shield Collection Tube w/Swab - Dx (1 ml fill) (50 pack) CE-IVD	R1107-E
DNA/RNA Shield Collection Tube w/ Swab (2ml fill) (10 pack)	R1108
DNA/RNA Shield Collection Tube w/ Swab (2ml fill) (50 pack)	R1109
DNA/RNA Shield collection tube w/swab - Dx (2 ml fill) (50 pack) CE-IVD	R1109-E
DNA/RNA Shield Fecal Collection Tube (with Beads)	R1137
DNA/RNA Shield SafeCollect Swab Collection Kit, 1ml	R1160
DNA/RNA Shield SafeCollect Swab Collection Kit, 1ml CE-IVD	R1160-E
DNA/RNA Shield SafeCollect Swab Collection Kit, 2ml	R1161
DNA/RNA Shield SafeCollect Swab Collection Kit, 2ml CE-IVD	R1161-E
DNA/RNA Shield (125 ml) (2X Concentrate)	R1200-125
DNA/RNA Shield (25 ml) (2X Concentrate)	R1200-25
DNA/RNA Shield Saliva Collection Kit (2 ml Fill)	R1210
DNA/RNA Shield Saliva Collection Kit - Dx (1 x 2 ml fill) CE-IVD	R1210-E
DNA/RNA Shield SafeCollect Saliva Collection Kit	R1211
DNA/RNA Shield SafeCollect Saliva Collection Kit CE-IVD	R1211-E
DNA/RNA Shield DirectDetect (50 ml)	R1400-50
DNA/RNA Shield - DirectDetect 1 ml fill + Swab (1 device)	R1401-1
DNA/RNA Shield - DirectDetect 1 ml fill + Swab (1 device) CE-IVD	R1401-1-E

RNA: Purification

Direct-zol™ RNA Miniprep Kit

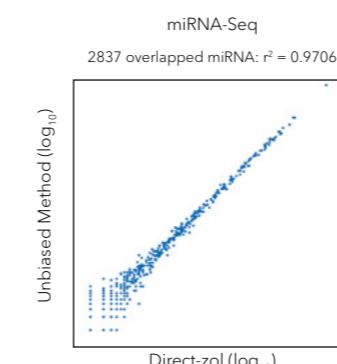
- **Easy Handling:** No phase separation or precipitation steps.
- **NGS-Ready:** Ultra-pure RNA without phenol carryover. No DNA contamination (DNase I included).
- **Non-Biased:** Complete RNA recovery without miRNA loss.



NGS-Ready RNA

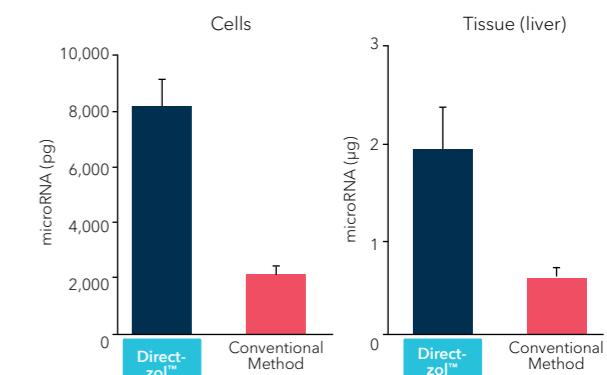
High-quality intact small and large RNAs are efficiently recovered using a Direct-zol™ RNA kit compared to using a Supplier Q kit. RNA is DNA-free and ready for all downstream applications including NGS.

Non-Biased miRNA Recovery



RNA purified from TRIzol® using Direct-zol™ RNA compared to an unbiased method (mirVana™, Ambion). Data is highly correlated (2837 overlapped miRNA: $r^2 = 0.9706$). Analysis was performed using miRNA-Seq (MiSeq®, Illumina).

Highest Yields



Direct-zol™ RNA kits recovered ~4-fold more miRNAs (< 40 nt) than conventional methods. miRNAs purified from cells and tissue were quantified using Bioanalyzer small RNA chip.



Product	Cat. No.	Size	
Direct-zol™ RNA Miniprep Kit	R2050	50 preps	-
Direct-zol™ RNA Miniprep Plus Kit	R2070	50 preps	R2070S (10 preps)

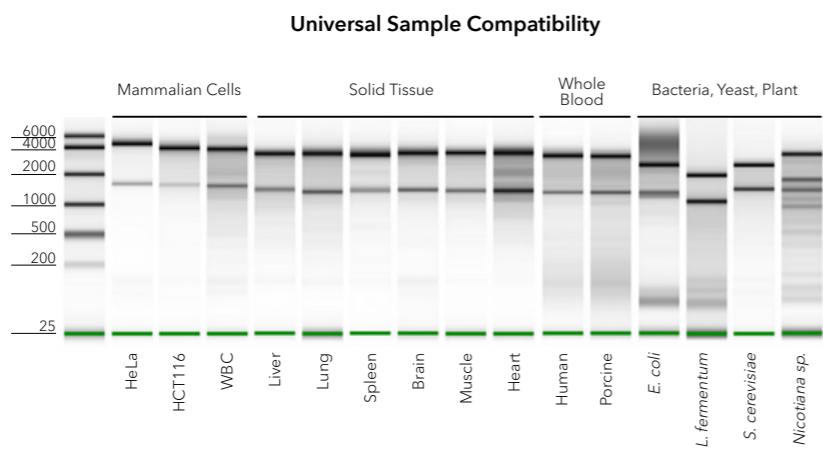
TRIzol® and TRI Reagent® are registered trademarks of Molecular Research Center, Inc.

U.S. Patent No. 9,051,563 B2 and other pending patents. Direct-zol™ is a trademark of Zymo Research Corp.

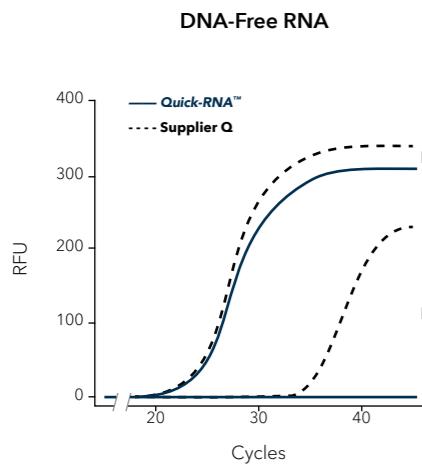
RNA: Clean-Up

Quick-RNA™ Miniprep Plus Kit

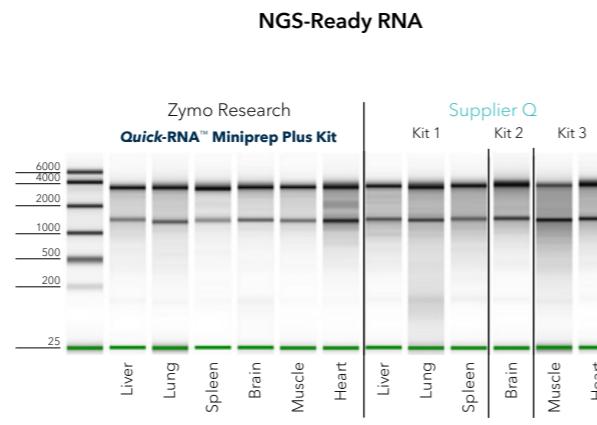
- Broad Range:** Extract total RNA (including small/micro RNAs) from any sample.
- DNA-Free:** Genomic DNA removal column and DNase I included.
- NGS-Ready:** RNA is ready for all downstream applications including Next-Gen Sequencing, RT-qPCR, hybridization, etc.



The Quick-RNA™ Miniprep Plus Kit is universal and accommodates any sample input including cultured cells, any tissue, whole blood, tough-to-lyse samples, etc.



RNA isolated with Quick-RNA™ is DNA-free compared to a Supplier Q kit. Total RNA was isolated from 106 human epithelial cells (with in-column DNase treatment for both kits, n=3).

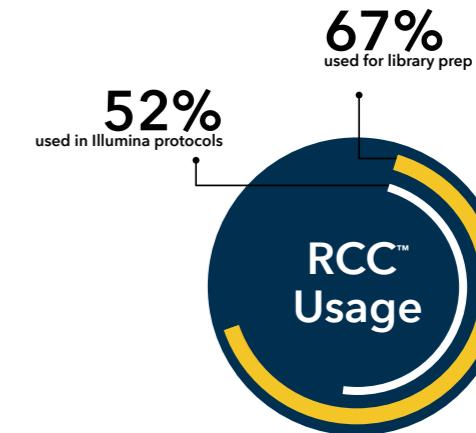


High-quality RNA was consistently isolated with the Quick-RNA™ Miniprep Plus Kit (left), but not with Supplier Q kits (right). Quality was assessed using the Agilent 2200 TapeStation® system; red = low quality.

Product	Cat. No.	Size
Quick-RNA™ Miniprep Plus Kit	R1057	50 preps

RNA Clean & Concentrator™ Kits

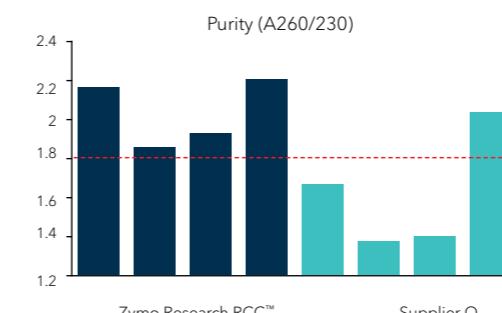
- NGS-Ready:** RNA is ready for all downstream applications including Next-Gen Sequencing, RT-qPCR, hybridization, etc.
- Ultra-Pure:** Eliminate contaminants and inhibitors in 5 minutes.
- Maximum Recovery:** Recover >90% and elute in as little as 6 μl.



Widely Used for NGS

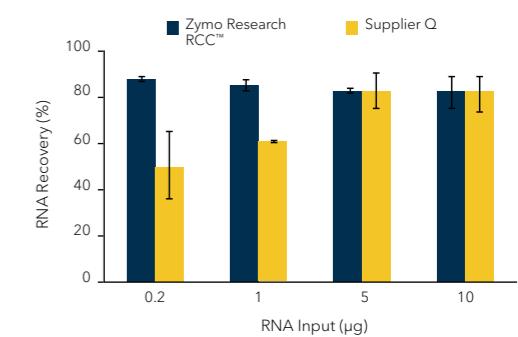
Based on cited journal articles, 67% of all RNA Clean & Concentrator™ (RCC™) journal citations are used for library preparation, and 52% of the same set of citations are used for Illumina protocols and workflows.

Ultra-Pure



RNA was cleaned-up using the RCC™ kit and a Supplier Q kit (n=4). RNA purity (measured by A260/230) was greater than 1.8 for the RCC™ kit but not for the Supplier Q kit.

High Recovery Rate



Increasing amounts of RNA was cleaned up using the RCC™ kit and a Supplier Q kit (n=2). RCC™ provides higher yields and more consistent recovery when compared to the Supplier Q kit.



Product	Cat. No.	Size	
RNA Clean & Concentrator™-5 Kit	R1013*, R1015	50 preps	R1015S (5 preps)
	R1014*, R1016	200 preps	
RNA Clean & Concentrator™-25 Kit	R1017	50 preps	-
	R1018	100 preps	
RNA Clean & Concentrator™-100 Kit	R1019	25 preps	-
ZR-96 RNA Clean & Concentrator™-5 Kit	R1080	2 x 96 preps	-
RNA Clean & Concentrator™ MagBead Kit	R1081, R1082	10 ml 50 ml	-

Product List

RNA

Product	Cat. No.
Zymoprep™ -96 Yeast Plasmid Miniprep (8 x 96 preps) [Includes E1004 x 8: Zymolysate (2 x 2000 Units Lyophilized) w/ Storage Buffer (500µl)]	D2007
Zymo-Seq UDI Primer Set (Indexes 1-12)	D3008
Zymo-Seq™ UDI Primer Plate (Indexes 1-96)	D3096
Pinpoint™ Slide RNA Isolation System I Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1003
RNA Extraction Buffer (100 ml)	R1003-2-100
RNA Extraction Buffer (12 ml)	R1003-2-12
RNA Extraction Buffer (3 ml)	R1003-2-3
RNA Extraction Buffer (50 ml)	R1003-2-50
RNA Wash Buffer (12 ml)	R1003-3-12
RNA Wash Buffer (24 ml)	R1003-3-24
RNA Wash Buffer (48 ml)	R1003-3-48
RNA Wash Buffer (6 ml)	R1003-3-6
Pinpoint™ Slide RNA Isolation System II Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1007
RNA Digestion Buffer (1.2 ml)	R1007-1
Quick-RNA FFPE MiniPrep (50 Preps)	R1008
Quick-DNA/RNA FFPE Kit (50 Preps)	R1009
Zymoclean™ Gel RNA Recovery Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1011
RAD Buffer (RNA Agarose Dissolving Buffer) (50 ml)	R1011-1-50
RNA Clean & Concentrator-5 with DNase I Set (50 preps)	R1013
RNA Binding Buffer (100 ml)	R1013-2-100
RNA Binding Buffer (25 ml)	R1013-2-25
RNA Binding Buffer (50 ml)	R1013-2-50
RNA Clean & Concentrator-5 with DNase I Set (200 preps)	R1014
RNA Clean & Concentrator™-5 (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1015
RNA RNA Clean & Concentrator™-5 (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1016
RNA Clean & Concentrator™-25 (50 Preps) w/ Zymo-Spin™ IIC Columns (Capped)	R1017
RNA Clean & Concentrator™-25 (100 Preps) w/ Zymo-Spin™ IIC Columns (Capped)	R1018
RNA Clean & Concentrator™-100 (25 Preps) w/ Zymo-Spin™ V-E Columns w/ Reservoir (Capped)	R1019
ZR RNA Buffer (100 ml)	R1020-1-100
ZR RNA Buffer (200 ml)	R1020-1-200
ZR RNA Buffer (50 ml)	R1020-1-50
RNA Pre-Wash Buffer (100 ml)	R1020-2-100
RNA Pre-Wash Buffer (12 ml)	R1020-2-12
RNA Pre-Wash Buffer (25 ml)	R1020-2-25
RNA Pre-Wash Buffer (50 ml)	R1020-2-50

Product	Cat. No.
RBC Lysis Buffer (100 ml)	R1022-2-100
RBC Lysis Buffer (50 ml)	R1022-2-50
Quick RNA Viral™ Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1034
Viral RNA Buffer (100 ml)	R1034-1-100
Viral RNA Buffer (50 ml)	R1034-1-50
Viral RNA Wash Buffer Concentrate (24 ml)	R1034-2-24
Viral RNA Wash Buffer Concentrate (48 ml)	R1034-2-48
Viral RNA Wash Buffer Concentrate (6 ml)	R1034-2-6
Quick RNA Viral™ Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped) CE-IVD	R1034-E
Quick RNA Viral™ Kit (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1035
Quick RNA Viral™ Kit (200 Preps) w/ Zymo-Spin™ IC Columns (Capped) CE-IVD	R1035-E
ZR Urine RNA Isolation™ Kit (20 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1038
RNA Extraction Buffer Plus (20 ml)	R1038-1-20
RNA Extraction Buffer Plus (50 ml)	R1038-1-50
Urine RNA Buffer (20 ml)	R1038-2-20
Urine RNA Buffer (50 ml)	R1038-2-50
ZR Urine RNA Isolation™ Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R1039
Quick-RNA Viral 96™ Kit (2 x 96 Preps)	R1040
Quick-RNA Viral 96™ Kit (2 x 96 Preps) CE-IVD	R1040-E
Quick-RNA Viral 96™ Kit (4 x 96 Preps)	R1041
Quick-RNA Viral 96™ Kit (4 x 96 Preps) CE-IVD	R1041-E
Quick-RNA™ MicroPrep Kit (50 Preps) w/Zymo-Spin™ IC Columns (Capped)	R1050
Quick-RNA™ MicroPrep Kit (200 Preps) w/Zymo-Spin™ IC Columns (Capped)	R1051
Quick-RNA 96™ Kit (2 x 96 Preps)	R1052
Quick-RNA 96™ Kit (4 x 96 Preps)	R1053
Quick-RNA™ MiniPrep Kit (50 Preps) w/Zymo-Spin™ IIICG Columns (Capped) & Spin-Away™ Filters	R1054
Quick-RNA™ MiniPrep Kit (200 Preps) w/Zymo-Spin™ IIICG Columns (Capped) & Spin-Away™ Filters	R1055
Quick-RNA™ MidiPrep Kit (25 Preps)	R1056
Quick-RNA™ MiniPrep Plus Kit (50 Preps) w/Zymo-Spin™ IIICG Columns (Capped) & Spin-Away™ Filters	R1057
Quick-RNA™ MiniPrep Plus Kit (10 Preps)	R1057T
Quick-RNA™ MiniPrep Plus Kit (200 Preps) w/Zymo-Spin™ IIICG Columns (Capped) & Spin-Away™ Filters	R1058
Quick-cfRNA Serum & Plasma Kit	R1059
Quick-cfRNA Digestion Buffer (50 ml)	R1059-3-50
Quick-cfRNA Binding Buffer (100 ml)	R1059-4-100
RNA Lysis Buffer (100 ml)	R1060-1-100
RNA Lysis Buffer (50 ml)	R1060-1-50
RNA Prep Buffer (10 ml)	R1060-2-10
RNA Prep Buffer (100 ml)	R1060-2-100
RNA Prep Buffer (25 ml)	R1060-2-25
RNA Prep Buffer (50ml)	R1060-2-50
ZR small-RNA™ PAGE Recovery Kit (20 Preps)	R1070

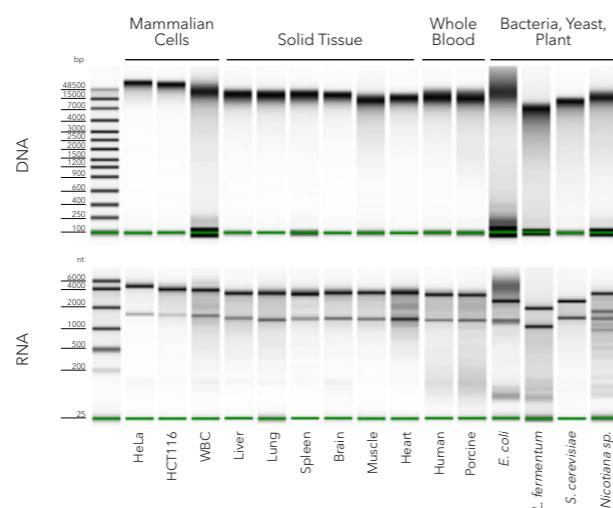
Product	Cat. No.
RNA Recovery Buffer (10 ml)	R1070-1-10
RNA MAX Buffer (20 ml)	R1070-2-20
Cell-free Recovery Buffer, 20ml	R1072-3-20
cfDNA/cfRNA Preservation Blood Tube (50 pack)	R1075
ZR-96 RNA Clean & Concentrator™ Kit (2 x 96 Preps)	R1080
RNA Clean & Concentrator MagBead (96 preps)	R1081
RNA MagBead Binding Buffer (15 ml)	R1081-1-15
RNA Clean & Concentrator MagBead (supplied with DNasel set) (96 preps)	R1082
ZR small-RNA™ Ladder (10 µg)	R1090
Quick-RNA Whole-Blood (50 preps)	R1201
Quick-RNA Fungal/Bacterial MicroPrep™ Kit (50 Preps)	R2010
Quick-RNA Fungal/Bacterial MiniPrep™ Kit (50 Preps)	R2014
Quick-RNA Plant MiniPrep™ Kit (50 Preps)	R2024
Quick-RNA Tissue & Insect MicroPrep™ Kit (50 Preps)	R2030
Quick-RNA Soil/Fecal RNA MicroPrep™ Kit (50 Preps)	R2040
S/F RNA Lysis Buffer (50 ml)	R2040-1-50
Zymo Environ Water RNA Kit (50 preps)	R2042
Water Concentrating Buffer (140 ml)	R2042-1-140
Water Concentrating Buffer (8 ml)	R2042-1-8
Direct-zol™ RNA MiniPrep (50 Preps) w/ Zymo-Spin™ IIC Columns (Capped)	R2050
Direct-zol™ RNA PreWash (Concentrate) (160 ml)	R2050-2-160
Direct-zol™ RNA PreWash (Concentrate) (40 ml)	R2050-2-40
DNA Recovery Buffer (9 ml)	R2050-5-9
"Direct-zol™ RNA MiniPrep (50 Preps) w/ Zymo-Spin™ IIC Columns (Capped) (Product Supplied w/ 50 ml TRI Reagent™) [Includes R2050 x 1, R2050-1-50 - packaged separately]"	R2051
Direct-zol™ RNA MiniPrep (200 Preps) w/ Zymo-Spin™ IIC Columns (Capped)	R2052
"Direct-zol™ RNA MiniPrep (200 Preps) w/ Zymo-Spin™ IIC Columns (Capped) (Product Supplied w/ 200 ml TRI Reagent™) [Includes R2052 x 1, R2050-1-200 x 1 -packaged separately]"	R2053
Direct-zol-96 RNA (2x96 Preps)	R2054
Direct-zol-96 RNA (2x96 preps.) (Product Supplied w/ 200 ml TRI Reagent™) [Includes R2050-1-200 x 1 -packaged separately]	R2055
Direct-zol-96 RNA (4x96 Preps)	R2056
Direct-zol-96 RNA (4x96 preps.) (Product Supplied w/ TRI Reagent™) [Includes R2050-1-200 x 2 - packaged separately]	R2057
Direct-zol™ RNA MicroPrep (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R2060
"Direct-zol™ RNA MicroPrep (50 Preps) w/ Zymo-Spin™ IC Columns (Capped) (Product Supplied w/ 50 ml TRI Reagent™) [Includes R2050 x 1, R2050-1-50 x 1 - packaged separately]"	R2061
Direct-zol™ RNA MicroPrep (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	R2062
Direct-zol™ RNA MicroPrep (200 Preps) w/ Zymo-Spin™ IC Columns (Capped) (Product Supplied w/ 200 ml TRI Reagent™) [Includes R2062 x 1, R2050-1-200 x 1 - packaged separately]	R2063
Direct-zol™ RNA MiniPrep Plus (50 Preps) w/ Zymo-Spin™ IIICG Columns (Capped)	R2070
Direct-zol™ RNA MiniPrep Plus (50 Preps) w/ Zymo-Spin™ IIICG Columns (Capped) (Product Supplied w/ 50 ml TRI Reagent™) [includes R2070 x 1, R2050-1-50 x 1- packaged separately]	R2071

Product	Cat. No.
Direct-zol™ RNA MiniPrep Plus (200 Preps) w/ Zymo-Spin™ IIICG Columns (Capped)	R2072
Direct-zol™ RNA MiniPrep Plus (200 Preps) w/ Zymo-Spin™ IIICG Columns (Capped) (Product Supplied w/ 200 ml TRI Reagent™) [includes R2072 x 1, R2050- 1-200 x 1 - packaged separately]	R2073
Direct-zol DNA Miniprep Kit (50 Preps.)	R2080
Direct-zol DNA/RNA Miniprep (10 Preps)	R2080T
Direct-zol™ RNA MiniPrep Plus (50 Preps) (Product Supplied w/ 50 ml TRI Reagent™) [Includes R2080 x 1, R2050-1-50 x 1- packaged separately]	R2081
Direct-zol-96 MagBead RNA (1x96 preps)	R2100
Direct-zol Binding Buffer Concentrate (20 ml)	R2100-1-20
Direct-zol MagBead PreWash (200 ml)	R2100-2-200
Direct-zol-96 MagBead RNA (1x96 preps) w/ TRI Reagent [Includes R2050-1-50 x 2 - packaged separately]	R2101
Direct-zol-96 MagBead RNA (4x96 preps)	R2102
Direct-zol-96 MagBead RNA (4x96 preps) w/ TRI Reagent [Includes R2050-1-200 x 2 - packaged separately]	R2103
Quick-DNA/RNA™ MagBead (96 preps)	R2130
MagBead DNA/RNA Wash 1 (concentrate), 120 ml	R2130-1-120
MagBead DNA/RNA Wash 1 (concentrate), 30 ml	R2130-1-30
MagBead DNA/RNA Wash 2 (concentrate), 20 ml	R2130-2-20
MagBead DNA/RNA Wash 2 (concentrate), 80 ml	R2130-2-80
Quick-DNA/RNA™ MagBead (4 x 96 preps)	R2131
Quick-RNA MagBead (96 preps)	R2132
Quick-RNA MagBead (4x 96 preps)	R2133
ZymoBIOMICS MagBead (96 preps)	R2137
ZymoBIOMICS MagBead (4 x 96 preps)	R2138
Zymo-Seq RiboFree Universal cDNA Kit (12 preps)	R3001
Zymo-Seq Wash Buffer (48 ml)	R3004-1-48
Zymo-Seq Wash Buffer (6 ml)	R3004-1-6
Quick-SARS-CoV-2 rRT-PCR Kit (100 rxns)	R3011
Quick SARS-CoV-2 rRT-PCR Kit (10,000 rxns)	R3011-10K
Quick SARS-CoV-2 rRT-PCR Kit (1000 rxns)	R3011-1K
ZymoScript RT PreMix Kit	R3012
Quick SARS-CoV-2 Multiplex Kit (100 rxns)	R3013
Quick SARS-CoV-2 Multiplex Kit (10000 rxns)	R3013-10K
Quick SARS-CoV-2 Multiplex Kit (1000 rxns)	R3013-1K
ZymoScript One-Step RT-qPCR Kit	R3014

DNA/RNA Co-Purification

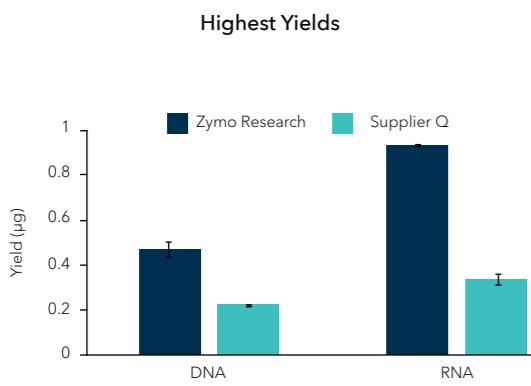
Quick-DNA/RNA™ Kits

- Highest Yields:** Efficient isolation of genomic DNA and total RNA (including miRNA) from any sample source.
- NGS-Ready:** DNA/RNA is ready for all downstream applications including Next-Gen Sequencing, RT-qPCR, hybridization, etc.
- Single-Cell Detection:** Ready for high sensitivity assays down to a single-cell (6 µl elution volume).

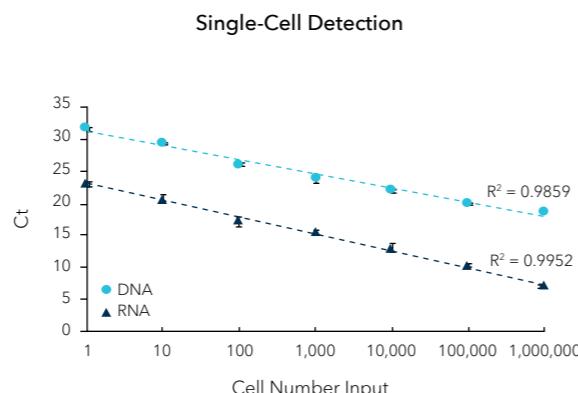


Universal Sample Compatibility

The Quick-DNA/RNA™ Plus technology is universal and accommodates any sample input including cultured cells, any tissue, blood, tough-to-lyse samples, etc.



DNA and total RNA recovery is higher using the Quick-DNA/RNA™ Microprep Plus Kit compared to a Supplier Q kit. Nucleic acids were extracted from 50K HeLa cells ($n=2$).



HeLa cells were titrated down to a single cell, and DNA and total RNA were extracted using the Quick-DNA/RNA™ Microprep Plus Kit. Analysis by RT-qPCR shows high linear recovery of DNA & RNA down to the single-cell level ($n=2$).

Product	Cat. No.	Size
Quick-DNA/RNA™ Microprep Plus Kit	D7005*	50 preps
Quick-DNA/RNA™ Miniprep Kit	D7001	50 preps
Quick-DNA/RNA™ Miniprep Plus Kit	D7003	50 preps
Quick-DNA/RNA™ MagBead Kit	R2130	1 x 96 preps
Quick-DNA/RNA™ MagBead Kit	R2131	4 x 96 preps

* Compatible with Laser Capture Microdissection samples.

Product List

DNA/RNA Co-purification

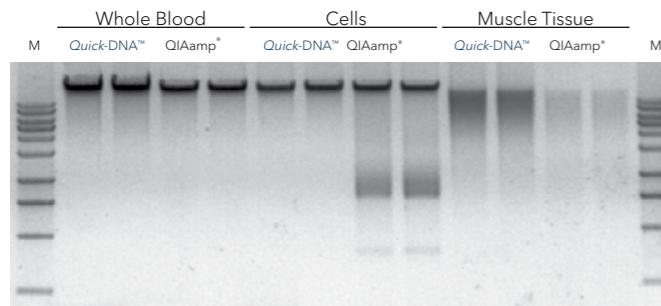
Product	Cat. No.
Quick DNA/RNA Miniprep Kit (50 Preps)	D7001
DNA/RNA Lysis Buffer (200 ml)	D7001-1-200
DNA/RNA Lysis Buffer (50 ml)	D7001-1-50
DNA Prep Buffer (10 ml)	D7001-2-10
DNA Prep Buffer (25 ml)	D7001-2-25
Quick DNA/RNA Miniprep Plus Kit (50 Preps)	D7003
Quick DNA/RNA MiniPrep Plus Kit (10 Preps.)	D7003T
Quick-DNA/RNA Microprep Plus Kit (50 Preps)	D7005
Quick-DNA/RNA Microprep Plus Kit (10 Preps)	D7005T
ssDNA/RNA Clean & Concentrator™ Kit (20 Preps)	D7010
DNA/RNA Binding Buffer (10 ml)	D7010-1-10
DNA/RNA Binding Buffer (25 ml)	D7010-1-25
DNA/RNA Binding Buffer (50 ml)	D7010-1-50
DNA/RNA Prep Buffer (10 ml)	D7010-2-10
DNA/RNA Prep Buffer (200 ml)	D7010-2-200
DNA/RNA Prep Buffer (25 ml)	D7010-2-25
DNA/RNA Prep Buffer (50 ml)	D7010-2-50
DNA/RNA Wash Buffer (concentrate) (12 ml)	D7010-3-12
DNA/RNA Wash Buffer (concentrate) (24 ml)	D7010-3-24
DNA/RNA Wash Buffer (concentrate) (6 ml)	D7010-3-6
ssDNA/RNA Clean & Concentrator™ (50 Preps)	D7011
Quick-DNA/RNA Viral Kit (50 Preps)	D7020
Viral DNA/RNA Buffer (100 ml)	D7020-1-100
Viral DNA/RNA Buffer (25 ml)	D7020-1-25
Quick-DNA/RNA Viral Kit (200 Preps)	D7021
Quick-DNA/RNA Viral Kit (2x96)	D7022
Quick-DNA/RNA Viral Kit (4x96)	D7023
Quick-cfDNA/cfRNA Serum & Plasma Kit	R1072
Quick-cfDNA/cfRNA Digestion Buffer, 150ml	R1072-1-150
Quick-cfDNA/cfRNA Binding Buffer, 150ml	R1072-2-150
Quick-DNA/RNA Blood Tube Kit (50 Prep)	R1151
Quick-DNA/RNA Viral MagBead (96 preps)	R2140
Quick-DNA/RNA Viral MagBead-Dx (96 preps) CE-IVD	R2140-E
Quick-DNA/RNA Viral MagBead (4x 96 preps)	R2141
Quick-DNA/RNA Viral MagBead-Dx (4x 96 preps) CE-IVD	R2141-E
Quick-DNA/RNA Pathogen MagBead (96 preps)	R2145
Quick-DNA/RNA Pathogen MagBead (4 x 96 preps)	R2146

DNA: Genomic DNA Isolation

DNA

Quick-DNA™ Miniprep Plus Kit

- Quick & Easy:** Simple 20 minute procedure.
- Highest Yield:** Recover 3x more DNA.
- Ultra-Pure:** Ready for qPCR, Next-Gen Sequencing, arrays, etc.



The Quick-DNA™ Miniprep Plus Kit yields highly concentrated DNA without RNA contamination when compared to the QIAamp® (Qiagen) utilizing porcine whole blood, HeLa cells, and bovine muscle tissue. The resulting DNA from each sample was analyzed in a 1% (w/v) TAE/ agarose/EtBr gel.

DNA: Clean-Up & Gel DNA Recovery

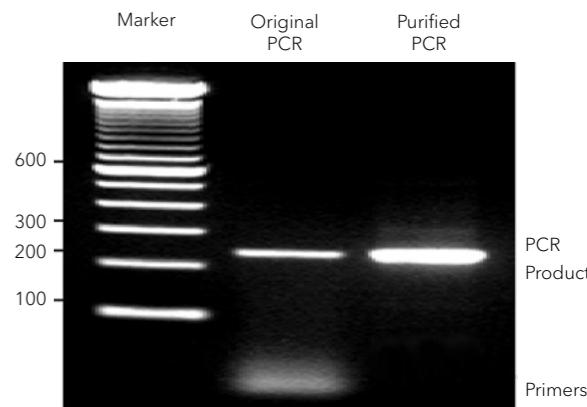
DNA

DNA Clean & Concentrator® -5 Kit

- Fast & Simple:** Clean and concentrate DNA in 2 minutes.
- Highly Concentrated:** Elute in as little as 6 µl.
- Ultra-Pure:** Ready for Next-Gen Sequencing, PCR, ligations, etc.

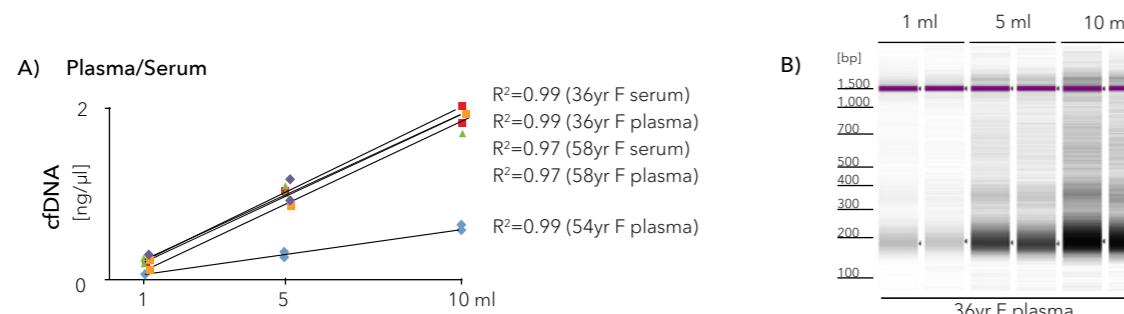
6 µl elution volume, 2 minute procedure, 0 µl retention volume

Clean & Concentrated DNA. DNA samples, such as the PCR products shown here, can be efficiently purified and concentrated using the DNA Clean & Concentrator®-5.



Quick-cfDNA™ Serum & Plasma Kit

- High Processing Volume:** Purify ≤ 10 ml of serum or plasma and elute with 35 µl.
- Highest Yields:** Consistently purify > 30% more cfDNA.
- Ultra-Pure:** Ready for qPCR, Next-Gen Sequencing, etc.



Cell-free DNA recovery scales linearly up to 10 ml using the Quick-cfDNA™ Serum & Plasma Kit.

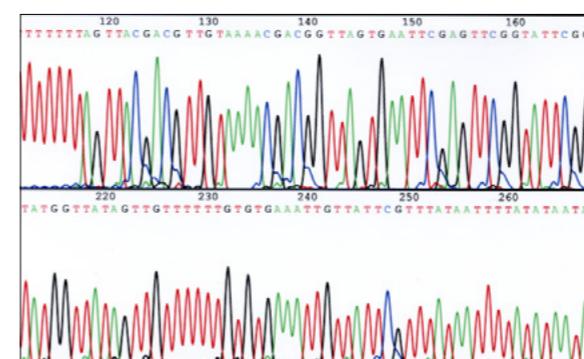
(A) Graphs and (B) gel image show the linear recovery of cfDNA from human plasma and serum (healthy female donors), as measured by Agilent 2200 TapeStation® (in duplicates).



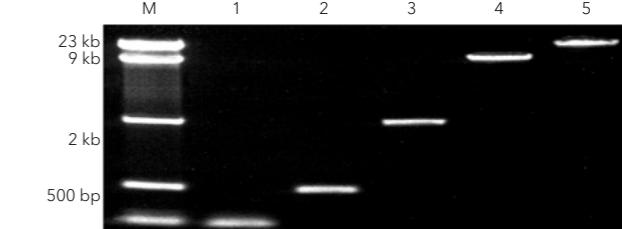
Product	Cat. No.	Size	
Quick-DNA™ Miniprep Plus Kit	D4068	50 preps	D4068S (10 preps)
Quick-cfDNA™ Serum & Plasma Kit	D4076	50 preps	-

Zymoclean™ Gel DNA Recovery Kit

- Superior Yields:** Recover 80% of DNA from agarose gels.
- Highly Concentrated:** Elute in as little as 6 µl.
- Ultra-Pure:** Ready for Next-Gen Sequencing, PCR, ligations, etc.



DNA sequencing chromatogram of a PCR product recovered using the Zymoclean™ Gel DNA Recovery Kit. DNA was recovered from a 2% (w/v) agarose gel and used directly for sequencing.



DNA fragments recovered from an agarose gel using the Zymoclean™ Gel DNA Recovery Kit. Lanes: M: DNA Ladder; 1-5: individual ladder DNA fragments.



Product	Cat. No.	Size	
DNA Clean & Concentrator® -5	D4013	50 preps	D4003S (10 preps)
Zymoclean™ Gel DNA Recovery Kit	D4007	50 preps	D4001S (10 preps)

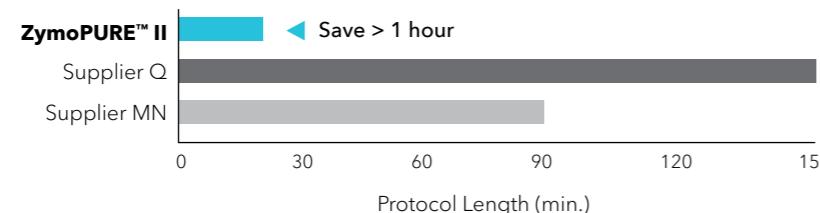
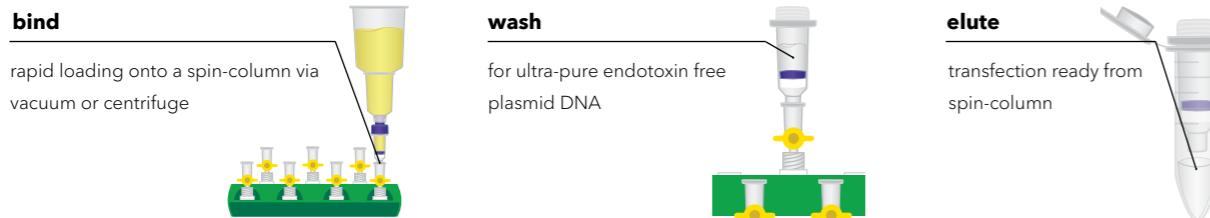
DNA: Plasmid DNA Purification

ZymoPURE™ Technology Overview

Our EZ-Load™ technology replaces slow gravity flow columns with rapid binding and washing using a vacuum or centrifuge. The EZ-Elute™ system makes time-consuming alcohol precipitation steps obsolete by enabling elution of highly concentrated plasmid DNA from a spin-column using a microcentrifuge. The EndoZero™ Spin-Column removes endotoxins with a simple 1 minute spin.



Simple 20 minute EndoZero™ Midi/Maxi preps



ZymoPURE™ Kit Comparison

Kit	Processing Time	Culture Volume	Elution Volume	Plasmid Yield	Endotoxins
Miniprep	≤ 15 minutes	≤ 5 ml	≥ 25 µl	100 µg	≤ 1 EU/µg
Midiprep	≤ 20 minutes	50 ml	≥ 100 µl	300 µg	≤ 0.025 EU/µg
Maxiprep	≤ 20 minutes	150 ml	≥ 200 µl	1.2 mg	≤ 0.025 EU/µg
Gigaprep	≤ 50 minutes	2.5 L	≥ 2 ml	10 mg	≤ 0.025 EU/µg

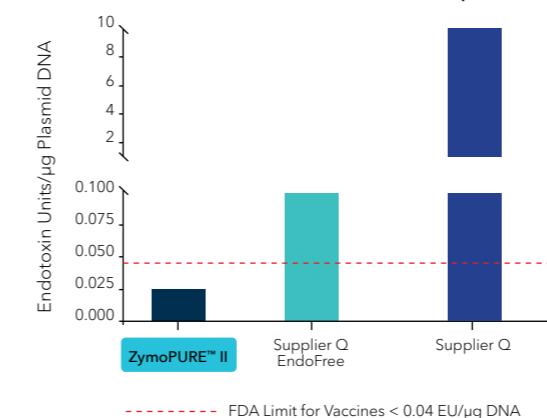
ZymoPURE™ Plasmid Kits (Mini, Midi, Maxi, Giga)

- **Fastest:** Simple 20 minute Midi/Maxipreps.
- **Highest Yield:** 6x more plasmid.
- **Ultra-Pure:** EndoZero™, vaccine grade*, and transfection ready.

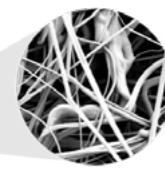
Highest Yield & Lowest Elution Volume



Ultra-pure Vaccine Grade Plasmid DNA



The EndoZero™ spin column removes endotoxins with a simple spin



Endotoxins below FDA Limit for Vaccines

Stated manufacturers' endotoxin levels for the ZymoPURE™ II Maxiprep kit compared to two separate kits from Supplier Q.

* Endotoxins < 0.04 EU/µg of plasmid DNA meets the FDA limit for vaccines

Product	Cat. No.	Size	
ZymoPURE™ Plasmid Miniprep Kit	D4209	50 preps	D4208S (10 preps)
ZymoPURE™ II Plasmid Midiprep Kit	D4200	25 preps	D4200S (2 preps)
ZymoPURE™ II Plasmid Maxiprep Kit	D4202	10 preps	D4202S (2 preps)
ZymoPURE™ II Plasmid Gigaprep Kit	D4204	5 preps	-



Product List

DNA

Product	Cat. No.
Pinpoint™ Slide DNA Isolation System (50 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D3001
Pinpoint™ Solution (1 ml)	D3001-1
Pinpoint™ Extraction Buffer (2.5 ml)	D3001-3
Pinpoint™ Binding Buffer (6 ml)	D3001-4
Pinpoint™ Wash Buffer (2.4 ml)	D3001-5
Genomic Lysis Buffer (100 ml)	D3004-1-100
Genomic Lysis Buffer (150 ml)	D3004-1-150
Genomic Lysis Buffer (2 x 100 ml)	D3004-1-200
Genomic Lysis Buffer (250 ml)	D3004-1-250
Genomic Lysis Buffer (50 ml)	D3004-1-50
g-DNA Wash Buffer (100 ml)	D3004-2-100
g-DNA Wash Buffer (200 ml)	D3004-2-200
g-DNA Wash Buffer (250 ml)	D3004-2-250
g-DNA Wash Buffer (4 x 100 ml)	D3004-2-400
g-DNA Wash Buffer (50 ml)	D3004-2-50
DNA Elution Buffer (1 ml)	D3004-4-1
DNA Elution Buffer (10 ml)	D3004-4-10
DNA Elution Buffer (16 ml)	D3004-4-16
DNA Elution Buffer (4 ml)	D3004-4-4
DNA Elution Buffer (50 ml)	D3004-4-50
DNA Pre-wash Buffer (15 ml)	D3004-5-15
DNA Pre-wash Buffer (250 ml)	D3004-5-250
DNA Pre-wash Buffer (30 ml)	D3004-5-30
DNA Pre-wash Buffer (50 ml)	D3004-5-50
Quick-DNA™ 96 Kit™ (2 x 96 Preps)	D3010
Quick-DNA™ 96 Kit™ (4 x 96 Preps)	D3011
Quick-DNA™ 96 Kit™ (10 x 96 Preps)	D3012
Quick-DNA™ Viral Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D3015
Viral DNA Buffer (50 ml)	D3015-1-50
Quick-DNA™ Viral Kit (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D3016
Viral DNA Buffer (100 ml)	D3016-1-100
Quick-DNA™ Viral 96 Kit (2 x 96 Preps)	D3017
Quick-DNA™ Viral 96 Kit (4 x 96 Preps)	D3018
Quick-DNA™ MicroPrep (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D3020
Quick-DNA™ MicroPrep (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D3021
Quick-DNA™ MiniPrep (50 Preps) w/ Zymo-Spin™ IIC Columns (Capped)	D3024
Quick-DNA™ MiniPrep (200 Preps) w/ Zymo-Spin™ IIC Columns (Capped)	D3025

Product	Cat. No.
Quick-DNA™ Urine DNA Kit (50 Preps) w/ Zymo-Spin™ IC-S Columns (Capped)	D3061
Urine Conditioning Buffer (140 ml)	D3061-1-140
Urine Conditioning Buffer (8 ml)	D3061-1-8
Clearing Beads (1 ml)	D3061-2-1
Urine Pellet Digestion Buffer (20 ml)	D3061-3-20
Urine DNA Prep Buffer (10 ml)	D3061-4-10
Urine DNA Wash Buffer (12 ml Concentrate)	D3061-5-12
Urine Collection Cup (120 ml), 10 pack	D3062
Quick-DNA™ FFPE MiniPrep (50 preps)	D3067
Deparaffinization Solution, 20 ml	D3067-1-20
Genomic DNA Wash 1, 25 ml	D3067-2-25
Genomic DNA Wash 2, 12 ml	D3067-3-12
Zymoclean™ Gel DNA Recovery Kit (50 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D4001
ADB (Agarose Dissolving Buffer) (100 ml)	D4001-1-100
ADB (Agarose Dissolving Buffer) (50 ml)	D4001-1-50
Zymoclean™ Gel DNA Recovery Kit (10 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D4001T
Zymoclean™ Gel DNA Recovery Kit (200 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D4002
DNA Clean & Concentrator™-5 (50 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D4003
DNA Binding Buffer (25 ml)	D4003-1-25
DNA Binding Buffer (50 ml)	D4003-1-L
DNA Wash Buffer (24 ml)	D4003-2-24
DNA Wash Buffer (48 ml)	D4003-2-48
DNA Wash Buffer (6 ml)	D4003-2-6
DNA Clean & Concentrator-5 Kit (10 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D4003T
DNA Clean & Concentrator™-5 (200 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D4004
DNA Binding Buffer (100 ml)	D4004-1-L
DNA Clean & Concentrator™-25 (50 Preps) w/ Zymo-Spin™ II Columns (Uncapped)	D4005
DNA Clean & Concentrator™-25 (200 preps) w/ Zymo-Spin™ II Columns (Uncapped)	D4006
Zymoclean™ Gel DNA Recovery Kit (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D4007
Zymoclean™ Gel DNA Recovery Kit (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D4008
Genomic DNA Clean & Concentrator™ Kit-10 (25 Preps)	D4010
Genomic DNA Clean & Concentrator™ Kit (100 Preps)	D4011
DNA Clean & Concentrator MagBead Kit (100 prep)	D4012
DNA Clean & Concentrator™-5 (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D4013
DNA Clean & Concentrator™-5 (200 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D4014
ZR-96 DNA Clean-up Kit™ Kit (2 x 96 Preps)	D4017
ZR-96 DNA Clean-up Kit™ Kit (4 x 96 Preps)	D4018
ZR-96 Zymoclean™ Gel DNA Recovery Kit (2 x 96 Preps)	D4021
ZR-96 Zymoclean™ Gel DNA Recovery Kit (4 x 96 Preps)	D4022
ZR-96 DNA Clean & Concentrator™-5 Kit (2 x 96 Preps)	D4023

Product	Cat. No.
ZR-96 DNA Clean & Concentrator™-5 Kit (4 x 96 Preps)	D4024
DNA Clean & Concentrator™-100 (25 Preps) w/ Zymo Spin V	D4029
DNA Clean & Concentrator™-100 (50 Preps) w/ Zymo Spin V	D4030
DNA Clean & Concentrator™-500 (10 Preps) w/ Zymo Spin VI	D4031
DNA Clean & Concentrator™-500 (20 Preps) w/ Zymo Spin VI	D4032
DNA Clean & Concentrator™-25 (Capped) (50 Preps)	D4033
DNA Clean & Concentrator™-25 (Capped) (200 Preps)	D4034
Zymoclean™ Large Fragment DNA Recovery Kit (25 Preps)	D4045
Zymoclean™ Large Fragment DNA Recovery Kit (100 Preps)	D4046
ZR DNA Sequencing Clean-up Kit™ (50 Preps) w/ Zymo Spin IB	D4050
Sequencing Binding Buffer (14 ml)	D4050-1-14
Sequencing Binding Buffer (500 ml)	D4050-1-500
Sequencing Binding Buffer (55 ml)	D4050-1-55
Sequencing Wash Buffer (20 ml)	D4050-2-20
Sequencing Wash Buffer (500 ml)	D4050-2-500
Sequencing Wash Buffer (70 ml)	D4050-2-70
ZR DNA Sequencing Clean-up Kit™ (200 Preps) w/ Zymo Spin IB	D4051
ZR-96 DNA Sequencing Clean-up Kit™ (2 x 96 Preps)	D4052
ZR-96 DNA Sequencing Clean-up Kit™ (4 x 96 Preps)	D4053
Oligo Clean & Concentrator (50 Preps)	D4060
Oligo Binding Buffer (10 ml)	D4060-1-10
Oligo Binding Buffer (40 ml)	D4060-1-40
Oligo Clean & Concentrator (200 Preps)	D4061
ZR-96 Oligo Clean & Concentrator (2x96)	D4062
ZR-96 Oligo Clean & Concentrator (4x96)	D4063
Genomic DNA Clean & Concentrator™ Kit-25 (25 Preps)	D4064
Genomic DNA Clean & Concentrator™ Kit-25 (100 Preps)	D4065
Genomic DNA Clean & Concentrator™ Kit-5 (2 x 96 Preps)	D4066
Genomic DNA Clean & Concentrator™ Kit-5 (4 x 96 Preps)	D4067
Quick-DNA™ Miniprep Plus Kit (50 Preps)	D4068
BioFluid & Cell Buffer (Red), 12 ml	D4068-1-12
BioFluid & Cell Buffer (Red), 25 ml	D4068-1-25
BioFluid & Cell Buffer (Red), 45 ml	D4068-1-45
Solid Tissue Buffer(Blue), 10 ml	D4068-2-10
Solid Tissue Buffer(Blue), 22 ml	D4068-2-22
Solid Tissue Buffer(Blue), 6 ml	D4068-2-6
Genomic Binding Buffer, 25 ml	D4068-3-25
Genomic Binding Buffer, 45 ml	D4068-3-45
Genomic Binding Buffer, 85 ml	D4068-3-85
Quick-DNA™ Miniprep Plus Kit (10 Preps)	D4068T
Quick-DNA™ Miniprep Plus Kit (200 Preps)	D4069
Quick-DNA™ 96 Plus Kit (2 x 96 Preps)	D4070
Quick-DNA™ 96 Plus Kit (4 x 96 Preps)	D4071

Product	Cat. No.
Quick DNA Universal Microprep Kit (50 Preps)	D4074
Quick-DNA™ Midiprep Plus Kit (25 Preps)	D4075
Quick-cfDNA™ Serum & Plasma Kit (50 Preps)	D4076
S&P 5X Digestion Buffer (32 ml)	D4076-1-32
S&P DNA Binding Buffer (170 ml)	D4076-2-170
S&P DNA Prep Buffer (10 ml)	D4076-3-10
S&P DNA Wash Buffer (12 ml)	D4076-4-12
Quick-cfDNA™ Serum & Plasma Buffer Set [Includes D4076-1-32 x 2, D4076-2-170 x 4, D4076-3-10 x 2, D4076-4-12 x 2, D3001-2-125 x 4]	D4076-A
Quick-DNA™ MagBinding Buffer (150ml)	D4077-1-150
Quick-DNA™ MagBinding Buffer (250ml)	D4077-1-250
Select-A-Size DNA Clean & Concentrator (25 Preps)	D4080
Select-A-Size Binding Buffer (15 ml)	D4080-1-15
Quick-DNA™ Plus 96 Magbead Kit (1 x 96 Preps)	D4081
Solid Tissue Digestion Buffer II (22 ml)	D4081-2-22
Solid Tissue Digestion Buffer II (6 ml)	D4081-2-6
Biofluid & Solid Tissue Buffer (100 mL)	D4081-3-100
Biofluid & Solid Tissue Buffer (25 mL)	D4081-3-25
Quick-DNA™ Plus 96 Magbead Kit (4 x 96 Preps)	D4082
Select-a-Size MagBead Kit	D4084
Select-a-Size MagBead (10 ml)	D4084-10
Select-a-Size MagBead (50 ml)	D4084-50
Select-a-Size DNA MagBead Kit	D4085
HostZERO Microbial DNA Kit (50 preps)	D4310
Host Depletion Solution (20 ml)	D4310-1-20
Microbial Selection Buffer (5 ml)	D4310-2-5
Microbial Selection Enzyme (50 ml)	D4310-3-50
BashingBead Buffer (150 ml)	D6001-3-150
BashingBead Buffer (40 ml)	D6001-3-40
Quick-DNA Fungal/Bacterial Miniprep Kit (50 Preps)	D6005
Quick-DNA Fungal/Bacterial 96 Kit (2 x 96 Preps)	D6006
Quick-DNA Fungal/Bacterial Microprep Kit (50 Preps)	D6007
Quick DNA Fecal/Soil Microbe MiniPrep™ Kit (50 Preps)	D6010
Quick-DNA Fecal/Soil Microbe 96 Magbead Kit (includes ZR BashingBead Lysis Rack)	D6010-FM
Quick-DNA Fecal/Soil 96™ Kit (2 x 96 Preps)	D6011
Quick-DNA Fecal/Soil Microbe 96 Magbead Kit (Lysis Matrix Not Included)	D6011-FM
Quick-DNA Fecal/Soil Microbe MicroPrep™ Kit (50 Preps)	D6012
Quick-DNA Fecal/Soil Microbe 96 Magbead Kit (includes ZR BashingBead Lysis Tubes)	D6012-FM
Quick-DNA Tissue/Insect Microprep Kit (50 Preps)	D6015
Quick-DNA Tissue/Insect Miniprep Kit (50 Preps)	D6016
Quick-DNA Tissue/Insect 96 Kit (2 x 96 Preps)	D6017
Quick-DNA Plant/Seed Miniprep Kit (50 Preps)	D6020
Quick-DNA Plant/Seed 96 Kit (2 x 96 Preps)	D6021

Product	Cat. No.
OneStep™ PCR Inhibitor Removal Kit (50 Preps)	D6030
OneStep-96™ PCR Inhibitor Removal Kit (2 x 96 Preps)	D6035
Prep Solution (30 ml)	D6035-1-30
Quick-DNA HMW MagBead Kit (96 prep)	D6060
Quick-DNA Fungal/Bacterial Midiprep Kit (25 Preps)	D6105
Quick-DNA Fecal/Soil Microbe MidiPrep™ Kit (25 Preps)	D6110
Xpedition™ Lysis/Stabilization Solution (40 ml)	D6202-1-40
ZR 50 bp DNA Marker™ (200 µg / 400 µl)	M5001-200
ZR 50 bp DNA Marker™ (50 µg / 100 µl)	M5001-50
ZR 100 bp DNA Marker™ (200 µg / 400 µl)	M5002-200
ZR 100 bp DNA Marker™ (50 µg / 100 µl)	M5002-50
ZR 1 kb DNA Marker™ (200 µg / 400 µl)	M5003-200
ZR 1 kb DNA Marker™ (50 µg / 100 µl)	M5003-50
ZR 50 bp DNA Marker™ (Ready-to-load) (50 µg/ 600 µl)	M5004-50
ZR 100 bp DNA Marker™ (Ready-to-load) (50 µg/ 600 µl)	M5005-50
ZR 1 kb DNA Marker™ (Ready-to-load) (50 µg/ 600 µl)	M5006-50
Quick-DNA/RNA™ Pathogen MiniPrep (50 Preps.)	R1042
Pathogen DNA/RNA Buffer (100 ml)	R1042-1-100
Pathogen DNA/RNA Buffer (50 ml)	R1042-1-50
Pathogen DNA/RNA Wash Buffer (concentrate) (48 ml)	R1042-2-48
Pathogen DNA/RNA Wash Buffer (concentrate) (6 ml)	R1042-2-6
Quick-DNA/RNA™ Pathogen MiniPrep (200 Preps)	R1043

Plasmid

Product	Cat. No.
Zymoprep™ -96 Yeast Plasmid Miniprep (2 x 96 preps) [Includes E1004 x 2: Zymolyase (1 x 2000 Units Lyophilized) w/ Storage Buffer (500µl)]	D2005
Zymoprep™ -96 Yeast Plasmid Miniprep (4 x 96 preps) [Includes E1004 x 4: Zymolyase (2 x 2000 Units Lyophilized) w/ Storage Buffer (500µl)]	D2006
ZR Plasmid Miniprep™ -Classic Kit (100 Preps)	D4015
ZR Plasmid Miniprep™ -Classic Kit (400 Preps)	D4016
Zyppy™ Plasmid Miniprep Kit (100 Preps)	D4019
Zyppy™ Plasmid Miniprep Kit (400 Preps)	D4020
Buffer P1 (10 ml) (Red)	D4027-1-10
Buffer P1 (160 ml) (Red)	D4027-1-160
Buffer P1 (20 ml) (Red)	D4027-1-20
Buffer P1 (320 ml) (Red)	D4027-1-320
Buffer P1 (500 ml) (Red)	D4027-1-500
Buffer P1 (80 ml) (Red)	D4027-1-80
Buffer P2 (10 ml) (Green)	D4027-2-10
Buffer P2 (160 ml) (Green)	D4027-2-160
Buffer P2 (20 ml) (Green)	D4027-2-20
Buffer P2 (250 ml) (Green)	D4027-2-250
Buffer P2 (320 ml) (Green)	D4027-2-320

Product	Cat. No.
Buffer P2 (80 ml) (Green)	D4027-2-80
Buffer P3 (12 ml) (Yellow)	D4027-3-12
Buffer P3 (220 ml) (Yellow)	D4027-3-220
Buffer P3 (440 ml) (Yellow)	D4027-3-440
Buffer P3 (50 ml) (Yellow)	D4027-3-50
Plasmid Wash Buffer (concentrate) (12 ml)	D4027-4-12
Plasmid Wash Buffer (concentrate) (24 ml)	D4027-4-24
Plasmid Wash Buffer (concentrate) (48 ml)	D4027-4-48
Plasmid Wash Buffer (concentrate) (6 ml)	D4027-4-6
Zyppy™ Plasmid Miniprep Kit (50 Preps)	D4036
7X Lysis Buffer (Blue) (12 ml)	D4036-1-12
7X Lysis Buffer (Blue) (30 ml)	D4036-1-30
7X Lysis Buffer (Blue) (48 ml)	D4036-1-48
7X Lysis Buffer (Blue) (6 ml)	D4036-1-6
7X Lysis Buffer (Blue) (60 ml)	D4036-1-60
Neutralization Buffer (Yellow) (100 ml)	D4036-2-100
Neutralization Buffer (Yellow) (160 ml)	D4036-2-160
Neutralization Buffer (Yellow) (20 ml)	D4036-2-20
Neutralization Buffer (Yellow) (200 ml)	D4036-2-200
Neutralization Buffer (Yellow) (40 ml)	D4036-2-40
Endo-Wash Buffer (120 ml)	D4036-3-120
Endo-Wash Buffer (15 ml)	D4036-3-15
Endo-Wash Buffer (160 ml)	D4036-3-160
Endo-Wash Buffer (240 ml)	D4036-3-240
Endo-Wash Buffer (30 ml)	D4036-3-30
Endo-Wash Buffer (6 ml)	D4036-3-6
Endo-Wash Buffer (60 ml)	D4036-3-60
Zyppy™ Wash Buffer (12 ml)	D4036-4-12
Zyppy™ Wash Buffer (24 ml)	D4036-4-24
Zyppy™ Wash Buffer (48 ml)	D4036-4-48
Zyppy™ Wash Buffer (6 ml)	D4036-4-6
Zyppy™ Elution Buffer (10 ml)	D4036-5-10
Zyppy Elution Buffer (100 ml)	D4036-5-100
Zyppy™ Elution Buffer (20 ml)	D4036-5-20
Zyppy™ Elution Buffer (30 ml)	D4036-5-30
Zyppy™ Elution Buffer (5 ml)	D4036-5-5
Zyppy™ Elution Buffer (60 ml)	D4036-5-60
Zyppy™ Plasmid Miniprep Kit (800 Preps)	D4037
Zyppy-96™ Plasmid Kit (2 x 96 Preps)	D4041
Deep Blue Lysis Buffer (30 ml)	D4041-1-30
Deep Blue Lysis Buffer (48 ml)	D4041-1-48
Neutralization/Clearing Buffer (100 ml)	D4041-4-100
Neutralization/Clearing Buffer (200 ml)	D4041-4-200

Product	Cat. No.
Zyppy-96™ Plasmid Kit (4 x 96 Preps)	D4042
Zyppy-96™ Plasmid Kit (8 x 96 Preps)	D4043
ZR BAC DNA Miniprep Kit (25 Preps)	D4048
ZR BAC DNA Miniprep Kit (100 Preps)	D4049
ZR Plasmid Miniprep™-Classic Kit (800 Preps)	D4054
Zyppy-96™ Plasmid MagPrep Kit (2 x 96 Preps)	D4100
MagClearing Beads (10 ml)	D4100-1-10
MagClearing Beads (20 ml)	D4100-1-20
MagClearing Beads (40 ml)	D4100-1-40
MagBinding Beads (12 ml)	D4100-2-12
MagBinding Beads (16 ml)	D4100-2-16
MagBinding Beads (24 ml)	D4100-2-24
MagBinding Beads (3 ml)	D4100-2-3
MagBinding Beads (4 ml)	D4100-2-4
MagBinding Beads (6 ml)	D4100-2-6
MagBinding Beads (8 ml)	D4100-2-8
Zyppy-96™ Plasmid MagPrep Kit (4 x 96 Preps)	D4101
Zyppy-96™ Plasmid MagPrep Kit (8 x 96 Preps)	D4102
ZymoPURE II™ Plasmid Midiprep (25 preps)	D4200
ZymoPURE™ P1 (Red) (100 ml)	D4200-1-100
ZymoPURE™ P1 (Red) (13 ml)	D4200-1-13
ZymoPURE™ P1 (Red) (150 ml)	D4200-1-150
ZymoPURE™ P1 (Red) (210 ml)	D4200-1-210
ZymoPURE™ P1 (Red) (3 ml)	D4200-1-3
ZymoPURE™ P1 (Red) (410 ml)	D4200-1-410
ZymoPURE™ P2 (Green) (100 ml)	D4200-2-100
ZymoPURE™ P2 (Green) (13 ml)	D4200-2-13
ZymoPURE™ P2 (Green) (150 ml)	D4200-2-150
ZymoPURE™ P2 (Green) (210 ml)	D4200-2-210
ZymoPURE™ P2 (Green) (3 ml)	D4200-2-3
ZymoPURE™ P2 (Green) (410 ml)	D4200-2-410
ZymoPURE™ P3 (Yellow) (100 ml)	D4200-3-100
ZymoPURE™ P3 (Yellow) (13 ml)	D4200-3-13
ZymoPURE™ P3 (Yellow) (150 ml)	D4200-3-150
ZymoPURE™ P3 (Yellow) (210 ml)	D4200-3-210
ZymoPURE™ P3 (Yellow) (3 ml)	D4200-3-3
ZymoPURE™ P3 (Yellow) (410 ml)	D4200-3-410
ZymoPURE™ Binding Buffer (110 ml)	D4200-4-110
ZymoPURE™ Binding Buffer (14 ml)	D4200-4-14
ZymoPURE™ Binding Buffer (150 ml)	D4200-4-150
ZymoPURE™ Binding Buffer (210 ml)	D4200-4-210
ZymoPURE™ Binding Buffer (3 ml)	D4200-4-3
ZymoPURE™ Binding Buffer (410 ml)	D4200-4-410

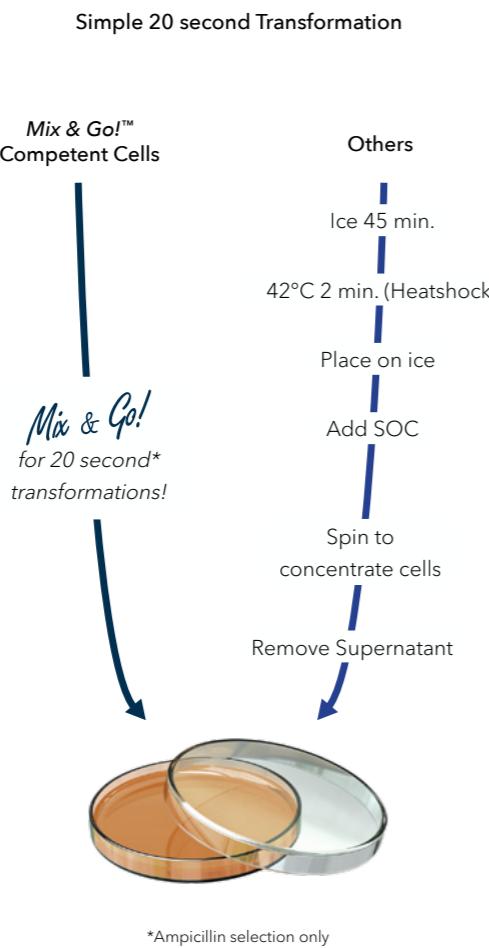
Product	Cat. No.
ZymoPURE™ Wash 1 (20 ml)	D4200-5-20
ZymoPURE™ Wash 1 (320 ml)	D4200-5-320
ZymoPURE™ Wash 1 (410 ml)	D4200-5-410
ZymoPURE™ Wash 1 (55 ml)	D4200-5-55
ZymoPURE™ Wash 2 (Concentrate) (10 ml)	D4200-6-10
ZymoPURE™ Wash 2 (Concentrate) (12 ml)	D4200-6-12
ZymoPURE™ Wash 2 (Concentrate) (23 ml)	D4200-6-23
ZymoPURE™ Wash 2 (Concentrate) (28 ml)	D4200-6-28
ZymoPURE Elution Buffer (12 ml)	D4200-7-12
ZymoPURE Elution Buffer (30 ml)	D4200-7-30
ZymoPURE Elution Buffer (6 ml)	D4200-7-6
ZymoPURE II™ Plasmid Midiprep (50 preps)	D4201
ZymoPURE II™ Plasmid Maxiprep (10 preps)	D4202
ZymoPURE II™ Plasmid Maxiprep (20 preps)	D4203
ZymoPURE II™ Plasmid Gigaprep (5 preps)	D4204
ZymoPURE Plasmid MiniPrep Kit (10 Preps)	D4208T
ZymoPURE Plasmid MiniPrep Kit (50 Preps)	D4209
ZymoPURE Plasmid MiniPrep Kit (100 Preps)	D4210
ZymoPURE Plasmid MiniPrep Kit (400 Preps)	D4211
ZymoPURE Plasmid MiniPrep Kit (800 Preps)	D4212
ZymoPURE-Express Plasmid MidiPrep Kit (25 Preps)	D4213
ZP Express™ Lysis Buffer, 210 ml	D4213-1-210
ZP Express™ Neutralization Buffer, 260 ml	D4213-2-260
ZP Express™ Binding Buffer , 260 ml	D4213-3-260

E. coli: Competent Cells

E.coli

Mix & Go!™ Competent Cells (DH5 Alpha)

- Simple 20 Second Transformation:** No heat shock! Just add DNA and spread.
- High Transformation Efficiencies:** Achieve 108 – 109 transformants per µg of plasmid DNA.
- Versatile:** Excellent for general cloning, blue-white screening, and plasmid isolation.



Product	Cat. No.	Size	
Mix & Go!™ Competent Cells - DH5 Alpha (10 x 100 µl)	T3007	10 x 100 µl aliquots (10 tubes)	T3007S (4 tubes)
Mix & Go!™ Competent Cells - DH5 Alpha (96 x 50 µl)	T3009	96 x 50 µl aliquots (12 x 8-tube strips)	-



Product List

E. coli

Product	Cat. No.
Dual Media Set™ (100 ml EB & 500 ml OB)	M3011
Expansion Broth (EB) (100 ml)	M3012-100
Expansion Broth (EB) (500 ml)	M3012-500
Overexpression Broth (OB) (100 ml)	M3013-100
Overexpression Broth (OB) (500 ml)	M3013-500
ZymoBroth™ (100 ml)	M3015-100
ZymoBroth™ (500 ml)	M3015-500
Rattler™ Plating Beads (230 g) (1 Bottle)	S1001
Rattler™ Plating Beads (230 g) (5 Bottles)	S1001-5
Mix & Go! E.coli Transformation Kit (up to 20 ml)	T3001
Mix & Go! 2X Stock Wash Buffer (10 ml)	T3001-2-10
Mix & Go! 2X Stock Wash Buffer (30 ml)	T3001-2-30
Mix & Go! 2X Stock Competent Buffer (10 ml)	T3001-3-10
Mix & Go! 2X Stock Competent Buffer (30 ml)	T3001-3-30
Mix & Go! Dilution Buffer (20 ml)	T3001-4-20
Mix & Go! Dilution Buffer (60 ml)	T3001-4-60
Mix & Go! E.coli Transformation Buffer Set (up to 60 ml)	T3002
Mix & Go! Competent Cells-JM109 (10 x 100 µl)	T3003
Mix & Go! Competent Cells-JM109 (96 x 50 µl)	T3005
Mix & Go! Competent Cells- Zymo 5a (10 x 100 µl)	T3007
Mix & Go! Competent Cells- Zymo 5a (96 x 50 µl)	T3009
Mix & Go! Competent Cells- Zymo 5a (96 x 50 µl) w/ 96-well PCR plates and Cover Foils	T3010
Mix & Go! Competent Cells-HB101 (10 x 100 µl)	T3011
Mix & Go! Competent Cells-HB101 (96 x 50 µl)	T3013
Mix & Go! Competent Cells-TG1 (10 x 100 µl)	T3017
Mix & Go! Competent Cells-Zymo 10B (10 x 100 µl)	T3019
Mix & Go! Competent Cells- Zymo 10B (96 x 50 µl)	T3020
Mix & Go! Competent Cells-XJa Autolysis™ (10 x 100 µl) (Add 1 ml 500X Arabinose)	T3021
Mix & Go! Competent Cells-XJa(DE3) Autolysis™ (10 x 100 µl) (Add 1 ml 500x Arabinose)	T3031
Mix & Go! Competent Cells-XJb Autolysis™ (10 x 100 µl) (Add 1 ml 500x Arabinose)	T3041
Mix & Go! Competent Cells-XJb(DE3) Autolysis™ (10 x 100 µl) (Add 1 ml 500x Arabinose)	T3051
XJa Autolysis™ Glycerol Stock (1 Tube) (Add 1 ml 500x Arabinose)	T5021
XJa(DE3) Autolysis™ Glycerol Stock (1 Tube) (Add 1 ml 500x Arabinose)	T5031
XJb Autolysis™ Glycerol Stock (1 Tube) (Add 1 ml 500x Arabinose)	T5041
XJb(DE3) Autolysis™ Glycerol Stock (1 Tube) (Add 1 ml 500x Arabinose)	T5051

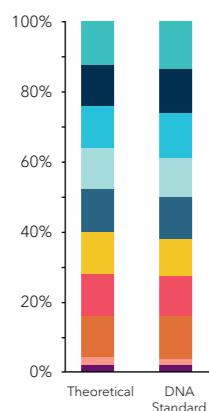
Microbiomics: Microbial Analysis

ZymoBIOMICS® Microbial Community Standard

- Microbiome Standard:** Mock microbial community of well-defined composition.
- Identify Bias:** Contains both tough-to-lyse and easy-to-lyse organisms.
- Accurate Characterization:** Ideal for validation, optimization, and quality control of complete microbiome workflows.

ZymoBIOMICS® Microbial Community DNA Standard

- Microbiome DNA Standard: Eight bacteria and two yeast genomes.
- Identify Bias in Library Prep Methods: The DNA has a wide GC range of 15% - 85%.
- Accurate Composition: Ideal for validation, optimization, and quality control of microbiome workflows.



Species	Avg. GC (%)	Gram Stain	gDNA Abun. (%)
Pseudomonas aeruginosa	66.2	-	12
Escherichia coli	56.8	-	12
Salmonella enterica	52.2	-	12
Lactobacillus fermentum	52.8	+	12
Enterococcus faecalis	37.5	+	12
Staphylococcus aureus	32.7	+	12
Listeria monocytogenes	38.0	+	12
Bacillus subtilis	43.8	+	12
Saccharomyces cerevisiae	38.4	Yeast	2
Cryptococcus neoformans	48.2	Yeast	2

DNA from three Gram-negative bacteria, five Gram-positive bacteria, and two tough-to-lyse yeasts.

The ZymoBIOMICS® Microbial Community Standards are perfect for assessing bias in popular extraction methods. The microbial standards are accurately characterized, with a wide GC range (15% - 85%) and contain negligible impurities (< 0.01%), enabling easy exposure of artifacts, errors, and bias in microbiomics or metagenomic workflows.

Product	Cat. No.	Size
ZymoBIOMICS® Microbial Community Standard	D6300	10 preps
ZymoBIOMICS® Microbial Community DNA Standard	D6306	2,000 ng

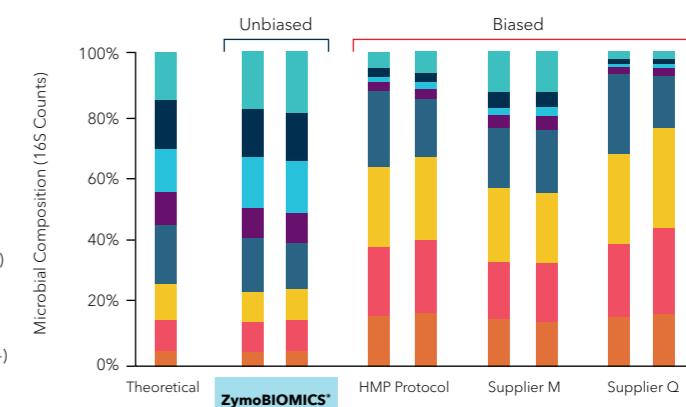
Microbiomics: Microbial Analysis

ZymoBIOMICS® DNA Miniprep Kit

- Microbiomics-grade DNA Extraction:** Unbiased cellular lysis for accurate microbiome measurements and certified low bioburden.
- Ultra-pure:** Inhibitor-free DNA from any sample that is ready for qPCR, NGS, etc.
- Simple 20 Minute Workflow:** No precipitations or lengthy incubations.

The ZymoBIOMICS® DNA Miniprep Kit provides accurate representation of the organisms extracted from the ZymoBIOMICS® Microbial Community Standard.

Bacillus subtilis (G+)	Lactobacillus fermentum (G+)
Listeria monocytogenes (G+)	Salmonella enterica (G-)
Staphylococcus aureus (G+)	Escherichia coli (G-)
Enterococcus faecalis (G+)	Pseudomonas aeruginosa (G-)

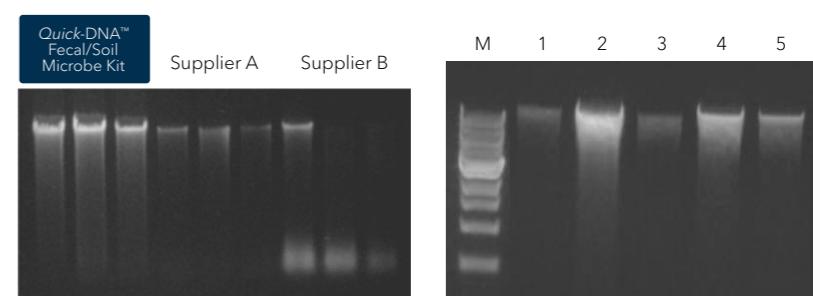


Quick-DNA™ Fecal/Soil Microbe Miniprep Kit

- Boost Your Detection:** Included BashingBeads™ ensure complete lysis of tough-to-lyse samples.
- Inhibitor-Free:** Ready for qPCR, Next-Gen Sequencing, arrays, etc.
- Simple Workflow:** Lyse, purify on column, and filter to remove PCR inhibitors.

Higher Yields

High-quality total DNA was isolated from different environmental sample sources using the Quick-DNA™ Fecal/Soil Microbe Kit and compared against other suppliers. (A) Equivalent amounts of feces were processed using each kit, then equal volumes of eluted DNA were analyzed on a 0.8% (w/v) agarose gel stained with EtBr. (B) Metagenomic DNA isolated from 5 soil samples. M: 1 kb marker (NEB); 1-5: soil samples (sand, sandy clay loam, hydrophobic sandy loam course, sandy loam, fine gravel).



Product	Cat. No.	Size	
ZymoBIOMICS® DNA Miniprep Kit	D4300	50 preps	D4300S (5 preps)
Quick-DNA™ Fecal/Soil Microbe Miniprep Kit	D6010	50 preps	-

Quick-16S™ NGS Library Prep Kit

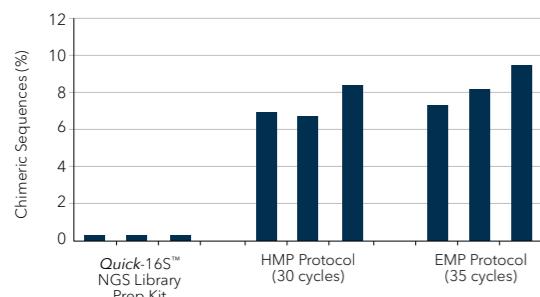
- Fast & Simple:** Only 1.5 hours of hands-on time. No TapeStation® analyses or AMPure® clean-ups.
- Accurate:** Real-time PCR reduces PCR chimera formation by up to 10 times.
- Increased Coverage:** Novel primers increase phylogenetic coverage of bacteria and archaea, enabling species-level resolution for human microbiome profiling.



Fastest 16S Library Prep

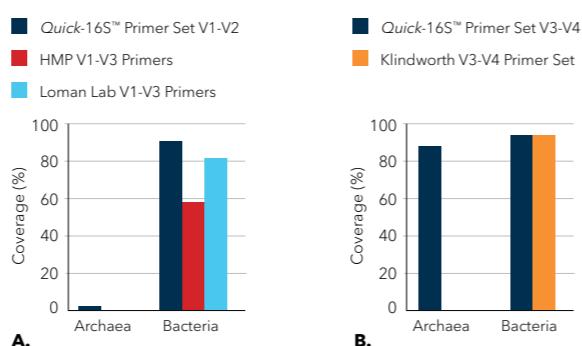
The Quick-16S™ NGS Library Prep Kit is >2.5 times faster than the conventional 16S library prep method. The Quick-16S™ Kit simplifies the 16S library prep workflow by quantifying libraries using qPCR, instead of TapeStation® analyses, and by using a single-tube library cleanup.

Minimize PCR Chimera Formation



The Quick-16S™ NGS Library Prep Kit minimizes PCR chimera formation compared to two common protocols: Human Microbiome Project (HMP) and Earth Microbiome Project (EMP). Equivalent amounts of the same fecal DNA sample were used as input. Chimeric sequences were predicted with Uchime (<https://www.drive5.com/uchime>).

Best Phylogenetic Coverage



- A.** The Quick-16S™ Primer Set V1-V2 includes coverage of common human-associated microbes, including *Bifidobacterium*, *Propionibacterium*, and *Chlamydia*, which are missed in common V1-V2 or V1-V3 primers.
- B.** The Quick-16S™ Primer Set V3-V4 provides up to 87% coverage for archaea, organisms commonly found in the human gut. The common V3-V4 primers provide 0% coverage for archaea.

Product	Cat. No.	Size
Quick-16S™ NGS Library Prep Kit	D6400	96 rxns

Product List

Microbiomics

Product	Cat. No.
"ZymoBIOMICS DNA Miniprep Kit (50 preps) Includes: [D4304] ZymoBIOMICS Miniprep Kit x 1, [S6012-50] ZR BashingBead Lysis Tubes 50 pack x 1 [D4300-1-40] ZymoBIOMICS Lysis Solution, 40 ml x 1"	D4300
ZymoBIOMICS™ Lysis Solution, 150 ml	D4300-1-150
ZymoBIOMICS™ Lysis Solution	D4300-1-40
ZymoBIOMICS™ DNA Binding Buffer, 100 mL	D4300-2-100
ZymoBIOMICS™ DNA Binding Buffer, 250 mL	D4300-2-250
ZymoBIOMICS DNA Wash Buffer 1	D4300-3-100
ZymoBIOMICS™ DNA Wash Buffer 1, 50 ml	D4300-3-50
ZymoBIOMICS DNA Wash Buffer 2	D4300-4-200
ZymoBIOMICS™ DNA Wash Buffer 2, 60 ml	D4300-4-60
ZymoBIOMICS HRC Prep Solution (30 ml)	D4300-7-30
ZymoBIOMICS DNA Mini Kit (5 preps)	D4300T
"ZymoBIOMICS DNA Microprep Kit (50 preps) Includes: [D4305] ZymoBIOMICS Microprep Kit x 1 [S6012-50] ZR BashingBead Lysis Tubes 50 pack x 1 [D4300-1-40] ZymoBIOMICS Lysis Solution, 40 ml x 1"	D4301
ZymoBIOMICS DNA 96 MagBead Kit (2x96 preps) Includes: [D4306] ZymoBIOMICS 96 MagBead Kit x 1, [S6002-96-6] ZR BashingBead Lysis Racks (0.1mm & 0.5 mm) 2 pack x 1 [D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1[D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1	D4302
ZymoBIOMICS BashingBead Buffer (150 mL)	D4302-1-150
ZymoBIOMICS™ DNA Binding Buffer (250 ml)	D4302-2-250
ZymoBIOMICS MagWash 1 (100 mL)	D4302-3-100
ZymoBIOMICS MagWash 2 (200 mL)	D4302-4-200
ZymoBIOMICS DNase/RNase Free Water (1 mL)	D4302-5-1
ZymoBIOMICS DNase/RNase Free Water (10 mL)	D4302-5-10
ZymoBIOMICS DNase/RNase Free Water (30 mL)	D4302-5-30
ZymoBIOMICS DNase/RNase Free Water (50 mL)	D4302-5-50
ZymoBIOMICS™ MagBinding Beads (12 mL)	D4302-6-12
ZymoBIOMICS™ MagBinding Beads (6 mL)	D4302-6-6
ZymoBIOMICS DNA 96 MagBead Kit (2x96 preps) CE-IVD Includes: [D4306] ZymoBIOMICS 96 MagBead Kit x 1, [S6002-96-6] ZR BashingBead Lysis Racks (0.1mm & 0.5 mm) 2 pack x 1 [D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1[D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1	D4302-E

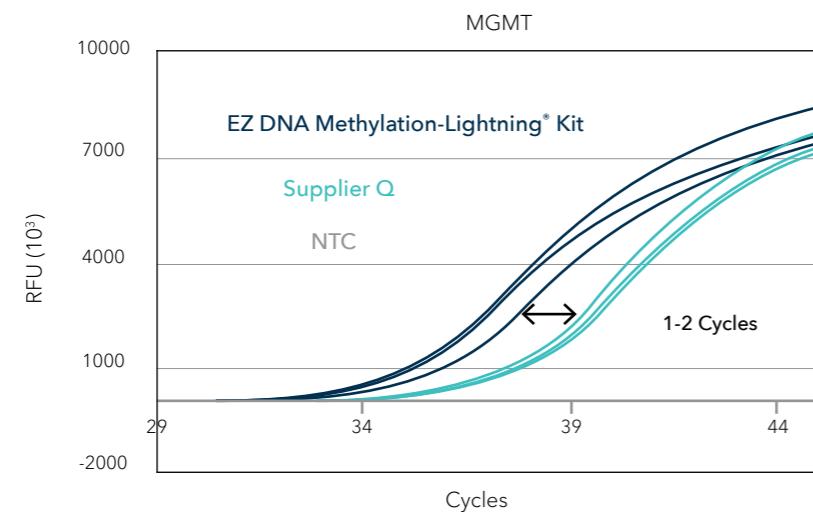
Product	Cat. No.
"ZymoBIOMICS 96 DNA Kit (2 x 96 preps.pp) Includes: [D4307] ZymoBIOMICS 96 DNA Kit x 1, [S6002-96-4] ZR BashingBead Lysis Racks (0.1mm & 0.5 mm) 2 pack x 1 [D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1"	D4303
ZymoBIOMICS DNA Miniprep Kit (lysis Matrix Not Included) (50 preps)	D4304
ZymoBIOMICS DNA Microprep Kit (lysis Matrix Not Included) (50 preps)	D4305
ZymoBIOMICS-96 Magbead DNA Kit (lysis Matrix Not Included) (2 x 96 preps)	D4306
ZymoBIOMICS-96 Magbead DNA Kit (lysis Matrix Not Included) (2 x 96 preps) CE-IVD	D4306-E
ZymoBIOMICS-96 DNA Kit (lysis Matrix Not Included) (2 x 96 preps)	D4307
ZymoBIOMICS DNA 96 MagBead Kit (2x96 preps) Includes: [D4306] ZymoBIOMICS 96 MagBead Kit x 1, [S6012-50] ZR BashingBead Lysis Tubes (0.1mm & 0.5 mm) 50 pack x 4 [D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1"	D4308
"ZymoBIOMICS DNA 96 MagBead Kit (50 preps CE-IVD Includes: [D4306] ZymoBIOMICS 96 MagBead Kit x 1, [S6012-50] ZR BashingBead Lysis Tubes (0.1mm & 0.5 mm) 50 pack x 4 [D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1"	D4308-E
"ZymoBIOMICS 96 DNA Kit (2 x 96 preps.pp) Includes: [D4307] ZymoBIOMICS 96 DNA Kit x 1, [S6012-50] ZR BashingBead Lysis Tubes (0.1mm & 0.5 mm) 50 pack x 4 [D4300-1-150] ZymoBIOMICS Lysis Solution, 150 ml x 1"	D4309
ZymoBIOMICS™ Microbial Community Standard	D6300
ZymoBIOMICS™ Microbial Community DNA Standard (200 ng)	D6305
ZymoBIOMICS™ Microbial Community DNA Standard (2000 ng)	D6306
ZymoBIOMICS Microbial Community Standard II..(Staggered, Cellular Mix), 750 µl	D6310
ZymoBIOMICS Microbial Community DNA Standard II (Log Distribution) 220 ng, 20µl	D6311
ZymoBIOMICS® Spike-in Control I (High Microbial Load) (500 µl x 1)	D6320
ZymoBIOMICS® Spike-in Control I (High Microbial Load) (500 µl x 10)	D6320-10
ZymoBIOMICS Spike-in Control II (Low Microbial Load) (500 µl x 1)	D6321
ZymoBIOMICS Spike-in Control II (Low Microbial Load) (500 µl x 10)	D6321-10
ZymoBIOMICS HMW DNA Standard	D6322
ZymoBIOMICS Fecal Reference with TruMatrix Technology (10 preps)	D6323
ZymoBIOMICS Gut Microbiome Standard (10 preps.)	D6331
Quick-16S™ Primer Set V1-V2, 400 µl	D6405-1-400
Quick-16S™ Primer Set V3-V4, 400 µl	D6405-2-400
Quick-16S NGS Library Prep Kit (24 prep)	D6410
Femto™ Human DNA Quantification Kit	E2005
Femto™ Human qPCR Premix	E2005-1
Human DNA Standards and No Template Control (#1-8)	E2005-2
Femto™ Bacterial DNA Quantification Kit	E2006
Femto™ Bacterial qPCR Premix	E2006-1
Bacterial DNA Standards and No Template Control (#1-8)	E2006-2
Femto™ Fungal DNA Quantification Kit	E2007
Femto Fungal qPCR Premix	E2007-1

Product	Cat. No.
Fungal DNA Standards and No Template Control (#1-8)	E2007-2
ZymoBIOMICS RNA Mini Kit (50 preps)	R2001
ZymoBIOMICS DNA/RNA Mini Kit (50 preps)	R2002
ZymoBIOMICS 96 MagBead DNA/RNA Kit (96 Preps.)	R2135
ZymoBIOMICS 96 MagBead DNA/RNA Kit (4 x 96 Preps.)	R2136

Epigenetics

EZ DNA Methylation-Lightning® Kit

- Streamlined Process:** Ready-to-use conversion reagent is added directly to DNA. Purified bisulfite converted DNA in < 1.5 hours.
- High-Quality:** Bisulfite-converted DNA has > 99.5% conversion efficiency with reduced fragmentation.
- NGS-Ready:** Low DNA input requirement makes it ideal for preparing whole genome or targeted enrichment bisulfite libraries for methylation analysis.



The EZ DNA Methylation-Lightning® Kit exhibits more efficient amplification resulting in earlier quantification cycles (C_q) than the comparable kit from Supplier Q.

ChIP DNA Clean & Concentrator® Kit

- Fast:** Two-minute DNA clean-up from any step in a standard ChIP protocol.
- High-Quality:** Ultra-pure, concentrated ChIP DNA can be eluted in as little as 6 µl.
- Ready to Use:** DNA is ideal for PCR, arrays, DNA quantification, Southern blot analysis, sequencing, and other molecular applications.

Product	Cat. No.	Size	
EZ DNA Methylation-Lightning® Kit	D5030	50 rxns	D5030S (10 rxns)
ChIP DNA Clean & Concentrator® (capped columns)	D5205	50 preps	-



Product List

Epigenetics

Product	Cat. No.
Anti-5-Methylcytosine 15 ul @ 1 ug/ul (Clone 7D21)	A3002-15
Anti-5-Methylcytosine 200 ul @ 1 ug/ul (Clone 7D21)	A3002-200
Anti-5-Methylcytosine 30 ul @ 1 ug/ul (Clone 7D21)	A3002-30
Anti-5-Methylcytosine 50 ul @ 1 ug/ul (Clone 7D21)	A3002-50
Anti-5-Hydroxymethylcytosine Polyclonal Antibody (200 µg) 1 µg /µl	A4001-200
Anti-5-Hydroxymethylcytosine Polyclonal Antibody (25 µg) 1 µg /µl	A4001-25
Anti-5-Hydroxymethylcytosine Polyclonal Antibody (50 µg) 1 µg /µl	A4001-50
EZ DNA Methylation™ Kit (50 Rxns)	D5001
CT Conversion Reagent (10 Conversions) (1 Tube)	D5001-1
CT Conversion Reagent (5 x 10 Conversions) (5 Tubes)	D5001-1-50
M-Dilution Buffer (1.3 ml)	D5001-2
M-Binding Buffer (20 ml)	D5001-3
M-Wash Buffer (6 ml)	D5001-4
M-Desulphonation Buffer (10 ml)	D5001-5
M-Elution Buffer (1.0 ml)	D5001-6
EZ DNA Methylation™ Kit (200 Rxns)	D5002
M-Dilution Buffer (5.2 ml)	D5002-2
M-Binding Buffer (80 ml)	D5002-3
M-Wash Buffer (24 ml)	D5002-4
M-Desulphonation Buffer (40 ml)	D5002-5
M-Elution Buffer (4 ml)	D5002-6
EZ-96 DNA Methylation™ Kit (Shallow-Well) (2 x 96 Rxns)	D5003
CT Conversion Reagent (96 conversions) (1 Bottle)	D5003-1
EZ-96 DNA Methylation™ Kit (Deep-Well) (2 x 96 Rxns)	D5004
EZ DNA Methylation-Gold™ Kit (50 Rxns)	D5005
M-Dilution Buffer-Gold (1.5 ml)	D5005-2
M-Binding Buffer-Gold (30 ml)	D5005-3
M-Dissolving Buffer (500 µl)	D5005-6
EZ DNA Methylation-Gold™ Kit (200 Rxns)	D5006
M-Dilution Buffer-Gold (7 ml)	D5006-2
M-Binding Buffer-Gold (125 ml)	D5006-3
M-Dissolving Buffer (1.2 ml)	D5006-6
EZ-96 DNA Methylation-Gold™ Kit (Shallow-Well) (2 x 96 Rxns)	D5007
M-Wash Buffer (36 ml)	D5007-4
M-Elution Buffer (8 ml)	D5007-6
EZ-96 DNA Methylation-Gold™ Kit (Deep-Well) (2 x 96 Rxns)	D5008
Universal Methylated Human DNA Standard	D5011
Universal Methylated Mouse DNA Standard	D5012

Product	Cat. No.
Human Methylated & Non-Methylated (WGA) DNA Set (DNA w/ primers)	D5013
Human WGA Non-Methylated DNA (5 µg / 20 µl)	D5013-1
Human WGA Methylated DNA (5 µg / 20 µl)	D5013-2
Human Methylated & Non-Methylated DNA Set (DNA w/ primers)	D5014
Human HCT116 DKO Non-Methylated DNA (5 µg / 20 µl)	D5014-1
Human HCT116 DKO Methylated DNA (5 µg / 20 µl)	D5014-2
Bisulfite-Converted Universal Methylated Human DNA Standard	D5015
E. coli Non-Methylated Genomic DNA (5 µg/ 20 µl)	D5016
Methylated & Non-Methylated pUC19 DNA Set	D5017
Human Matched DNA Set	D5018
Human Brain DNA (5 ug)	D5018-1
Human Spleen DNA (5 ug)	D5018-2
Mouse 5hmC & 5mC DNA Set	D5019
Mouse Brain DNA (5 ug)	D5019-1
Mouse Kidney DNA (5 ug)	D5019-2
Mouse Liver DNA (5 ug)	D5019-3
Mouse Thymus DNA (5 ug)	D5019-4
EZ DNA Methylation-Direct™ Kit (50 Rxns)	D5020
M-Solubilization Buffer (4.5 ml)	D5020-7
M-Reaction Buffer (1 ml)	D5020-8
M-Digestion Buffer (2X) (4 ml)	D5020-9
EZ DNA Methylation-Direct™ Kit (200 Rxns)	D5021
M-Solubilization Buffer (18 ml)	D5021-7
M-Reaction Buffer (4 ml)	D5021-8
M-Digestion Buffer (2X) (15 ml)	D5021-9
EZ-96 DNA Methylation-Direct™ Kit (Shallow-Well) (2 x 96 Rxns)	D5022
EZ-96 DNA Methylation-Direct™ Kit (Deep-Well) (2 x 96 Rxns)	D5023
EZ DNA Methylation-Startup™ Kit (50 Preps) [Includes Room Temp Item D5020 x 1 and Dry Ice Items D5011 x 1 & E2003 x 1]	D5024
EZ DNA Methylation-Lightning Kit (50 rxns.)	D5030
Lightning Conversion Reagent (1 tube) (1.5 ml)	D5030-1
L-Desulphonation Buffer (10 ml)	D5030-5
EZ DNA Methylation-Lightning Kit (50 rxns.) CE-IVD	D5030-E
EZ DNA Methylation-Lightning Kit (10 rxns.)	D5030T
EZ DNA Methylation-Lightning Kit (200 rxns.)	D5031
L-Desulphonation Buffer (40 ml)	D5031-5
EZ DNA Methylation-Lightning Kit (200 rxns.) CE-IVD	D5031-E
EZ-96 DNA Methylation-Lightning Kit (Shallow-Well) (2x96 rxns.)	D5032
Lightning Conversion Reagent (1 bottle) (15 ml)	D5032-1
EZ-96 DNA Methylation-Lightning Kit (Shallow-Well) (2x96 rxns.) CE-IVD	D5032-E
EZ-96 DNA Methylation-Lightning Kit (Deep-Well) (2x96 rxns.)	D5033
EZ-96 DNA Methylation-Lightning Kit (Deep-Well) (2x96 rxns.) CE-IVD	D5033-E
EZ-96 DNA Methylation MagPrep (4x96 rxns.)	D5040
M-Binding Buffer (250 ml)	D5040-3

Product	Cat. No.
M-Wash Buffer (72 ml)	D5040-4
M-Desulphonation Buffer (80 ml)	D5040-5
EZ-96 DNA Methylation MagPrep (8x96 rxns.)	D5041
M-Elution Buffer (40 ml)	D5041-6
EZ-96 DNA Methylation-Gold MagPrep (4x96 rxns.)	D5042
EZ-96 DNA Methylation-Gold MagPrep (8x96 rxns.)	D5043
EZ-96 DNA Methylation-Direct MagPrep (4x96 rxns.)	D5044
EZ-96 DNA Methylation-Direct MagPrep (8x96 rxns.)	D5045
EZ-96 DNA Methylation-Lightning MagPrep (4x96 rxns.)	D5046
L-Desulphonation Buffer (80 ml)	D5046-5
EZ-96 DNA Methylation-Lightning MagPrep (4x96 rxns.) CE-IVD	D5046-E
EZ-96 DNA Methylation-Lightning MagPrep (8x96 rxns.)	D5047
EZ-96 DNA Methylation-Lightning MagPrep (8x96 rxns.) CE-IVD	D5047-E
EZ DNA Methylation-Lightning Automation Kit (96 preps)	D5049
Methylated-DNA IP Kit (10 Rxns) [Includes Room Temp Item: D5101 x 1; Blue Ice Items: M2001 x 1; Dry Ice Item: A3001-50 x 1 & D5101-2 x 1]	D5101
Methylated / Non-Methylated Control DNA & Primer Set	D5101-2
MIP Buffer (20 ml)	D5101-3-20
DNA Denaturing Buffer (1 ml)	D5101-4-1
IP DNA Binding Buffer (6 ml)	D5101-5-6
ChIP DNA Clean & Concentrator™ Kit (50 Preps) w/ Zymo-Spin™ I Columns (Uncapped)	D5201
ChIP DNA Binding Buffer (100 ml)	D5201-1-100
ChIP DNA Binding Buffer (50 ml)	D5201-1-50
ChIP DNA Clean & Concentrator™ (50 Preps) w/ Zymo-Spin™ IC Columns (Capped)	D5205
ZR-96 ChIP DNA Clean & Concentrator™ (2x96 preps)	D5206
ZR-96 ChIP DNA Clean & Concentrator™ (4x96 preps)	D5207
Zymo-Spin™ ChIP Kit (10 preps) Mechanical Shearing Protocol	D5209
Zymo-Spin™ ChIP Kit (25 preps) Mechanical Shearing Protocol	D5210
Chromatin Shearing Buffer 30 ml	D5210-1-30
Chromatin Dilution Buffer 30 ml	D5210-2-30
Chromatin Wash Buffer I 30 ml	D5210-3-30
Chromatin Wash Buffer II 30 ml	D5210-4-30
Chromatin Wash Buffer III 30 ml	D5210-5-30
5X Chromatin Elution Buffer 10 ml	D5210-6-10
5M NaCl 1 ml	D5210-7-1
EZ Nucleosomal DNA Prep Kit (20 Preps) [Includes Room Temp item D5220 x 1 and Dry Ice Item D5220-1 x 1]	D5220
Micrococcal Nuclease (10 U /100 µl)	D5220-1
Nuclei Prep Buffer (50 ml)	D5220-2
Nuclei Prep Buffer (30 ml)	D5220-2-30
MN Digestion Buffer (50 ml)	D5220-3
5X MN Stop Buffer (6 ml)	D5220-4
OneStep qMethyl™	D5310
2X Test Reaction PreMix	D5310-1

Product	Cat. No.
2X Reference Reaction PreMix	D5310-2
OneStep qMethyl™-Lite	D5311
2X Test Reaction-Lite PreMix	D5311-1
2X Reference Reaction-Lite PreMix	D5311-2
5-mC DNA ELISA Kit (1 x 96)	D5325
5-mC Coating Buffer 15 ml	D5325-1-15
5-mC Coating Buffer 30 ml	D5325-1-30
5-mC ELISA Buffer 250 ml	D5325-2-250
Secondary Antibody 15 ul @ 1 ug/ul	D5325-3-15
Secondary Antibody 30 ul @ 1 ug/ul	D5325-3-30
Negative Control 50 ul (100 ng/ul)	D5325-5-1
Positive Control 50 ul (100 ng/ul)	D5325-5-2
5-mC DNA ELISA Kit (2 x 96) and	D5326
5-Methylcytosine & 5-Hydroxymethylcytosine DNA Standard Set	D5405
Cytosine DNA Standard (2 µg)	D5405-1
5-Methylcytosine DNA Standard (2 µg)	D5405-2
5-Hydroxymethylcytosine DNA Standard (2 µg)	D5405-3
Quest 5-hmC™ DNA ELISA Kit (1x96)	D5425
Coating Buffer (15 ml)	D5425-1-15
Coating Buffer (30 ml)	D5425-1-30
10X ELISA Buffer (30 ml)	D5425-2-30
10X ELISA Buffer (60 ml)	D5425-2-60
Anti-DNA HRP Antibody (100X) (100 ul)	D5425-3-100
Anti-DNA HRP Antibody (100X) (200 ul)	D5425-3-200
HRP Developer (15 ml)	D5425-4-15
HRP Developer (30 ml)	D5425-4-30
Control A (100 ng/ul) (40 ul)	D5425-5-1
Control B (100 ng/ul) (40 ul)	D5425-5-2
Control C (100 ng/ul) (40 ul)	D5425-5-3
Control D (100 ng/ul) (40 ul)	D5425-5-4
Control E (100 ng/ul) (40 ul)	D5425-5-5
Control DNA Set (5 x 40 ul)	D5425-5-C
Quest 5-hmC™ DNA ELISA Kit (2x96)	D5426
RRHP 5-hmC Library Prep Kit (12 preps.)	D5450
RRHP 5-hmC Library Prep Kit (25 preps.)	D5451
Pico Methyl-Seq™ Library Prep Kit (10 preps.) -[Includes Room Temp Item & Dry Ice Item]	D5455
Pico Methyl-Seq™ Library Prep Kit (25 preps.)	D5456
Zymo-Seq RRBS Library Kit (24 preps)	D5460
Zymo-Seq RRBS Library Kit (48 preps)	D5461
Zymo-Seq Cell Free DNA WGBS Library Kit (24 prep)	D5462
Zymo-Seq Cell Free DNA WGBS Library Kit (96 prep)	D5463
Zymo-Seq WGBS Library Kit	D5465
ZymoTaq™ Polymerase (50 Rxns)	E2001

Product	Cat. No.
ZymoTaq™ Polymerase (200 Rxns)	E2002
ZymoTaq™ PreMix (50 Rxns)	E2003
ZymoTaq™ PreMix (200 Rxns)	E2004
CpG Methylase (M. SssI) (200 U)	E2010
10X CpG Reaction Buffer (1 ml)	E2010-2
20X SAM (S-adenosylmethionine) (200 µl)	E2010-3
CpG Methylase (M. SssI) (400 U)	E2011
DNA Degradase™ (500 U)	E2016
DNA Degradase™ (2000 U)	E2017
dsDNA Shearase™ Plus 200 U (1 U/ul)	E2018-200
dsDNA Shearase™ Plus 50 U (1 U/ul)	E2018-50
dsDNA Shearase™ Plus 200 U (1 U/ul)+ DCC-5 (D4014)	E2019-200
dsDNA Shearase™ Plus 50 U (1 U/ul) + DCC-5 (D4013)	E2019-50
DNA Degradase Plus™ (250 U)	E2020
DNA Degradase Plus™ (1000 U)	E2021
5-hmC Glucosyltransferase (100 U)	E2026
5-hmC Glucosyltransferase (200 U)	E2027
Atlantis dsDNase 12.5 U (0.1 U/ul)	E2030
Atlantis Digestion Buffer 50 ml 1X conc.	E2030-1
ZymoTaq qPCR Premix (50 Rxns)	E2054
ZymoTaq qPCR Premix (200 Rxns)	E2055
ZymoMag Protein A (200 ul)	M2001
ZymoMag Protein A (400 ul)	M2001-2
EZ RNA Methylation Kit (50 prep)	R5001
RNA Conversion Reagent (1 tube) (1.5 ml)	R5001-1-1
RNA Desulphonation Buffer (10 ml)	R5001-3-10
RNA Desulphonation Buffer (40 ml)	R5001-3-40
EZ RNA Methylation Kit (200 prep)	R5002

Other consumables

Yeast

Product	Cat. No.
Zymoprep™ Yeast Plasmid Miniprep I (100 Preps) [Includes E1004 x 1: Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500µl)]	D2001
Solution 1 Digestion Buffer (15 ml)	D2001-1-15
Solution 2 Lysis Buffer (15 ml)	D2001-2-15
Solution 3 Neutralizing Buffer (15 ml)	D2001-3-15
"YeaStar™ Genomic DNA Kit (40 Preps) w/ Zymo-Spin™ III Columns (Uncapped) [Includes E1006 x 1: R-Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500 µl)]"	D2002
YD Digestion Buffer (4.8 ml)	D2002-1
YD Lysis Buffer (4.8 ml)	D2002-2
"Zymoprep™ Yeast Plasmid Miniprep II (50 Preps) w/ Zymo-Spin™ I Columns (Uncapped) [Includes E1004 x 1: Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500µl)]"	D2004
Solution 1 Digestion Buffer (10 ml)	D2004-1-10
Solution 1 Digestion Buffer (45 ml)	D2004-1-45
Solution 1 Digestion Buffer (90 ml)	D2004-1-90
Solution 2 Lysis Buffer (10 ml)	D2004-2-10
Solution 2 Lysis Buffer (45 ml)	D2004-2-45
Solution 2 Lysis Buffer (90 ml)	D2004-2-90
Solution 3 Neutralizing Buffer (180 ml)	D2004-3-180
Solution 3 Neutralizing Buffer (20 ml)	D2004-3-20
Solution 3 Neutralizing Buffer (90 ml)	D2004-3-90
YR Digestion Buffer (3.2 ml)	R1001-1
YR Lysis Buffer (6.4 ml)	R1001-2
"YeaStar™ RNA Kit (40 Preps) w/ Zymo-Spin™ IIIC Columns (Capped) [Includes E1004 x 1: Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500µl)]"	R1002
Frozen-EZ Yeast Transformation II™ Kit (120 Rxns)	T2001
Frozen-EZ Solution 1 (60 ml)	T2002
Frozen-EZ Solution 2 (6 ml)	T2003
Frozen-EZ Solution 3 (60 ml)	T2004
Alpha-Factor Mating Pheromone (240 µl)	Y1001
Yeast Protein Kit (200 Preps) [Includes Y1002-1-6 x 1: Y-Lysis Buffer (6 ml) and E1004 x 1: Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500µl)]	Y1002
Y-Lysis Buffer (100 ml)	Y1002-1-100
Y-Lysis Buffer (6 ml)	Y1002-1-6
YPD Plus™ (100 ml)	Y1003-100
YPD Plus™ (50 ml)	Y1003-50
a-Factor Mating Pheromone (A-Factor)	Y1004-500

Water

Product	Cat. No.
DNase/RNase-Free Water (1 ml)	W1001-1
DNase/RNase-Free Water (10 ml)	W1001-10
DNase/RNase-Free Water (30 ml)	W1001-30
DNase/RNase-Free Water (4 ml)	W1001-4
DNase/RNase-Free Water (6 ml)	W1001-6

Proteins

Product	Cat. No.
His-Spin Protein Miniprep™ Kit (10 Preps)	P2001
His-Spin Protein Miniprep™ Kit (50 Preps)	P2002
His-Affinity Gel (14 ml)	P2003-2
His-Binding Buffer (50 ml)	P2003-3
His-Wash Buffer (50 ml)	P2003-4
His-Elution Buffer (25 ml)	P2003-5

Enzymes

Product	Cat. No.
Proteinase K w/ Storage Buffer Set (125 mg) *CUSTOM SALE*	D3001-2-125
Proteinase K w/ Storage Buffer Set (20 mg)	D3001-2-20
Proteinase K w/ Storage Buffer Set (5 mg)	D3001-2-5
Proteinase K w/ Storage Buffer Set (60 mg)	D3001-2-60
2X Digestion Buffer (20ml)	D3050-1-20
2X Digestion Buffer (5ml)	D3050-1-5
2X Digestion Buffer (80ml)	D3050-1-80
Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500µl)	E1004
Zymolyase (2000 Units Lyophilized) w/ Storage Buffer (500 µl)	E1005
R-Zymolyase (1000 Units Lyophilized) w/ Storage Buffer (500 µl)	E1006
Rnase A (30 mg)	E1008-30
DNase I Set (250 U) w/ DNA Digestion Buffer (4 ml)	E1010
DNA Digestion Buffer (16 ml)	E1010-1-16
DNA Digestion Buffer (4 ml)	E1010-1-4

Antibiotics

Product	Cat. No.
Ampicillin (25 ml) 100 mg/ml (5 x 5 ml)	A1001-25
Ampicillin (5 ml) 100 mg/ml (1 x 5 ml)	A1001-5
Chloramphenicol (25 ml) 10mg/ml in Ethanol (5 x 5 ml)	A1002-25
Chloramphenicol (5 ml) 10mg/ml in Ethanol (1 x 5 ml)	A1002-5
Kanamycin Sulfate (25 ml) 35mg/ml (5 x 5 ml)	A1003-25
Kanamycin Sulfate (5 ml) 35mg/ml (1 x 5ml)	A1003-5
Tetracycline Hydrochloride (25 ml) 10mg/ml in Ethanol (5 x 5 ml)	A1004-25
Tetracycline Hydrochloride (5 ml) 10mg/ml in Ethanol (1 x 5 ml)	A1004-5

Chemicals

Product	Cat. No.
5-Fluoroorotic Acid (Powder) (1 g)	F9001-1
5-Fluoroorotic Acid (Powder) (5 g) **	F9001-5
100X 5-Fluoroorotic Acid (Liquid) (10 ml)	F9003
Isopropyl-β-D-thiogalactopyranoside (IPTG) (5 x 5 ml)	I1001-25
Isopropyl-β-D-thiogalactopyranoside (IPTG) (5 ml)	I1001-5
PK Digestion Buffer (20 ml)	R1200-1-20
PK Digestion Buffer (5 ml)	R1200-1-5
TRI Reagent (200 ml)	R2050-1-200
TRI Reagent (50 ml)	R2050-1-50
5-bromo-4-chloro-3-indolyl β-D-galactopyranoside (X-GAL) (5 x 5 ml)	X1001-25
5-bromo-4-chloro-3-indolyl β-D-galactopyranoside (X-GAL) (5 ml)	X1001-5

Components

Product	Cat. No.
500x Concentrated Arabinose Inducer (1 ml) (Contains MgCl ₂ to improve growth of the autolysis strains)	A2001-1
500x Concentrated Arabinose Inducer (10 x 1 ml) (Contains MgCl ₂ to improve growth of the autolysis strains)	A2001-10
Collection Tubes (2 ml) (1000 Pack)	C1001-1000
Collection Tubes (2 ml) (50 Pack)	C1001-50
Collection Tubes (2 ml) (500 Pack)	C1001-500
Zymo-Spin™ IC-XL (25 Pack)	C1002-25
Zymo-Spin™ IC-XL (50 Pack)	C1002-50
Zymo-Spin™ I Columns (250 Pack) (Uncapped)	C1003-250
Zymo-Spin™ I Columns (50 Pack) (Uncapped)	C1003-50
Zymo-Spin™ IC Columns (250 Pack) (Capped)	C1004-250
Zymo-Spin™ IC Columns (50 Pack) (Capped)	C1004-50
Zymo-Spin™ III Columns (250 Pack) (Uncapped)	C1005-250
Zymo-Spin™ III Columns (50 Pack) (Uncapped)	C1005-50
Spin-Away™ Filter (250 Pack) (Capped)	C1006-250-F
Zymo-Spin™ IIICG Columns (250 Pack) (Capped) Green Retension Ring	C1006-250-G

Product	Cat. No.
Spin-Away™ Filter (50 Pack) (Capped)	C1006-50-F
Zymo-Spin™ IIICG Columns (50 Pack) (Capped) Green Retension Ring	C1006-50-G
Zymo-Spin™ IV Columns (250 Pack) (Orange Cap)	C1007-250
Zymo-Spin™ IV Columns (50 Pack) (Orange Cap)	C1007-50
Zymo-Spin™ II Columns (250 Pack) (Uncapped)	C1008-250
Zymo-Spin™ II Columns (50 Pack) (Uncapped)	C1008-50
ZRC-GF Filter™ (20 Pack)	C1009-20
ZRC-GF Filter™ (50 Pack)	C1009-50
Zymo-Spin™ IIC Columns (250 Pack) (Capped)	C1011-250
Zymo-Spin™ IIC Columns (50 Pack) (Capped)	C1011-50
Zymo-Spin™ V Columns (25 Pack) (Uncapped)	C1012-25
Zymo-Spin™ V Columns (50 Pack) (Uncapped)	C1012-50
Zymo-Spin™ VI Columns (10 Pack) (Uncapped)	C1013-10
Zymo-Spin™ VI Columns (20 Pack) (Uncapped)	C1013-20
Zymo-Spin™ IB Columns (250 Pack) (Uncapped)	C1014-250
Zymo-Spin™ IB Columns (50 Pack) (Uncapped)	C1014-50
Zymo-Spin™ IC-S (25 Pack)	C1015-25
Zymo-Spin™ IC-S (50 Pack)	C1015-50
Zymo-Spin™ V Columns w/ Reservoir (25 Pack)	C1016-25
Zymo-Spin™ V Columns w/ Reservoir (50 Pack)	C1016-50
Zymo-Spin™ VI Columns w/ Zymo Maxi Filter™ (10 Pack)	C1017-10
Zymo-Spin™ VI Columns w/ Zymo Maxi Filter™ (20 Pack)	C1017-20
Zymo-Spin™ VI w/ Reservoir (10 Pack)	C1018-10
Zymo-Spin™ VI w/ Reservoir (20 Pack)	C1018-20
Zymo-Spin™ IIN Columns (250 Pack) (Uncapped)	C1019-250
Zymo-Spin™ IIN Columns (50 Pack) (Uncapped)	C1019-50
Zymo-Spin™ V-E Columns w/ Zymo Midi Filter™ (25 Pack)	C1021-25
Zymo-Spin™ V-E Columns (25 Pack)	C1024-25
Zymo-Spin™ V-E Columns (50 Pack)	C1024-50
2.0 mL V-bottom Clear Tube, with caps	C1025-50
2.0 mL V-bottom Clear Tube, with caps	C1025-500
2.0 mL V-bottom Amber Tube, with caps	C1026-50
2.0 mL V-bottom Amber Tube, with caps	C1026-500
2.0 mL U-bottom Clear Tube, with caps	C1027-50
2.0 mL U-bottom Clear Tube, with caps	C1027-500
2.0 mL U-bottom Amber Tube, with caps	C1028-50
2.0 mL U-bottom Amber Tube, with caps	C1028-500
Zymo-Spin™ V-E Columns (25 Pack) w/ 15 ml Conical Reservoir	C1029-25
15 ml Conical Reservoir (25 Pack)	C1031-25
50 ml Conical Reservoir (25 Pack)	C1032-25
600 ml Reservoir (5 Pack)	C1033-5
Midi Filter	C1034-25
ZymoPURE Syringe Filters (5 pack)	C1036-5

Other consumables

Product	Cat. No.
ZymoPURE Syringe Plungers (5 pack)	C1037-5
ZymoPure Giga Filter (1 pack)	C1038-1
25 ml Reservoir (25 pack) (for Spin-Away Filters and Zymo-Spin IIICG)	C1039-25
Zymo Spin™ III-P Column Assembly (5 Pack) w/ 15 ml and 50 ml Reservoir	C1040-5
Zymo-Spin™ V-P Column Assembly (5 Pack) w/ 15 ml and 50 ml Reservoir	C1042-5
Zymo-Spin™ VI-P Columns (5 Pack)	C1044-5
Zymo Spin™ III-S Columns (25 Pack) w/ LuerLock Caps and 15 ml Reservoir	C1049-25
EndoZero™ Spin Columns (5 Pack)	C1051-10
EndoZero™ Spin Columns (5 Pack)	C1051-5
Zymo Collection Swab, 20mm break point	C1052-50
Zymo Collection Swab, 80mm break point	C1053-50
Zymo Spin™ II-P (50 Pack)	C1055-50
Zymo-Spin III-F Filters (50 pack)	C1057-50
Zymo-Spin III-HRC Filters (50 pack)	C1058-50
Zymo-Spin II-μHRC Filters (50 Pack)	C1059-50
EndoZero II Spin Columns	C1060-25
Zymo-Spin IICR columns (5 x 50 Pack)	C1078-250
Zymo-Spin IICR Columns (50 Pack)	C1078-50
Zymo-Spin VP-X column assembly w/15 ml and 50 ml reservoir (5 Pack)	C1082-5
Zymo-Spin VP-S column assembly w/15 ml and 50 ml reservoir (5 pack)	C1083-5
Zymo-Spin II-PX Columns (50 pack)	C1086-50
Syringe Filter X (5 pack)	C1092-5
EndoZero III Spin-Column Assemblies	C1096-5
Zymo-Spin™ IIC-XL (25 Pack)	C1102-25
Zymo-Spin™ IIC-XL (50 Pack)	C1102-50
Zymo Spin IC-XM (50 pack)	C1103-50
Zymo-Spin IIC-XLR Columns (25 Pack)	C1104-25
Zymo-Spin IIC-XLR Columns (50 Pack)	C1104-50
Silicon-A™ Plate (2 Plates)	C2001
DNase/RNase-Free (1.5 ml Tubes) (100 Pack)	C2001-100
DNase/RNase-Free (1.5 ml Tubes) (50 Pack)	C2001-50
Collection Plate (2 Pack)	C2002
Elution Plate (2 Pack)	C2003
Zymo-Spin™ I-96 Plate (2 Plates)	C2004
Zymo-Spin™ I-96 Plate (Shallow-Well) (2 Plates)	C2004-SW
96-Well PCR Conversion Plate w/ Cover Foil (2 Plates/Foils)	C2005
Zymo-Spin™ IB-96 Plate (Shallow-Well) (2 Plates)	C2006
96-Well Plate Cover Foil (Pierceable) (12 Foils)	C2007-12
96-Well Plate Cover Foil (Pierceable) (2 Foils)	C2007-2
96-Well Plate Cover Foil (Pierceable) (24 Foils)	C2007-24
96-Well Plate Cover Foil (Pierceable) (4 Foils)	C2007-4
96-Well Plate Cover Foil (Pierceable) (6 Foils)	C2007-6
96-Well Plate Cover Foil (Pierceable) (8 Foils)	C2007-8

Product	Cat. No.
96-Well PCR Conversion Plate (2 Plates)	C2008
Silicon-A™ HRC Plate (2 Plates)	C2009
Zymo Spin I-96-XL Plates (2 Plates)	C2010
Air Permeable Sealing Cover (2 Pack)	C2011-2
Air Permeable Sealing Cover (4 Pack)	C2011-4
Air Permeable Sealing Cover (8 Pack)	C2011-8
Zymo-Spin 384 Well Plate (2 Pack)	C2012
96-well ELISA Plate (12 x 8-well strips)	C2020
dNTP Mix [10 mM] 500 ul	D1000
dNTP Mix [10 mM] 100 ul	D1000-1
dATP [100 mM]	D1005
dTTP [100 mM]	D1010
dGTP [100 mM]	D1015
dCTP [100 mM]	D1020
5-Methylcytosine dNTP Mix [10 mM]	D1030
5-Methyl dCTP [10 mM]	D1035
Urine Collection Cup (120 ml), 1 pack	D3062-1
Squisher™-Single (10 Pack)	H1001
Squisher™- Single (50 Pack)	H1001-50
Squisher-8™ w/ 96-Well Block (20 Pack & 2 Blocks)	H1002-20
Squisher-8™ w/ 96-Well Block (5 Pack & 1 Block)	H1002-5
Squisher™-96 w/ 96-Well Block (2 Pack & 2 Blocks)	H1004-2
Squisher™-96 w/ 96-Well Block (5 Pack & 5 Blocks)	H1004-5
96-Well Block (10 Blocks)	P1001-10
96-Well Block (2 Blocks)	P1001-2
96-Well Block w/ Cover Foil (2 Blocks/Foils)	P1002-2
Zymo-Spin™ P1 Columns (50 Pack)	P2003-1
Direct-zol DNA Wash 1 (Concentrate), 24 ml	R2080-1-24
Direct-zol DNA Wash 2 (Concentrate) (40 ml)	R2080-2-40
Direct-zol DNA Elution Buffer (4 ml)	R2080-3-4
Rattler™ Plating Beads - Bulk Format (Non-Sterile) (25 kg Bag)	S1001-B
ZR-96 BashingBead™ Lysis Rack (2 mm) (1 rack)	S6002-96-2
ZR-96 BashingBead™ Lysis Rack (0.5 mm & 0.1 mm) (1 rack)	S6002-96-3
ZR BashingBead™ Lysis Tubes (2 mm) (50 tubes)	S6003-50
ZR BashingBead™ Lysis Tubes (0.1 & 0.5 mm)	S6012-50
ZR BashingBead™ Lysis Tubes (0.1 mm & 2.0 mm); 50 pack	S6014-50

Other consumables

Equipment & Accessories

Product	Cat. No.
PCR Strip MagStand	3DP-1002
ZR-96 MagStand	P1005
EZ-Vac Vacuum Manifold	S7000
One-Way Luer-Lock Clear Stopcock, 20 pack	S7001
Neoprene Stopper, 1 pack	S7002

NGS

Product	Cat. No.
Quick-16S™ NGS Library Prep Kit..D6400-A x 1 (Dry Ice) D6400-B x 1 (Dry Ice) D6400-C x 1 (Room Temp.)	D6400
Quick-16S™ NGS Library Prep Kit..D6400-A x 1 (Dry Ice) D6400-B x 1 (Dry Ice) D6400-C x 1 (Room Temp.) with Primer Set B	D6400-PSB
Quick-16S™ NGS Library Prep Kit..D6400-A x 1 (Dry Ice) D6400-B x 1 (Dry Ice) D6400-C x 1 (Room Temp.) with Primer Set C	D6400-PSC
Quick-16S™ NGS Library Prep Kit..D6400-A x 1 (Dry Ice) D6400-B x 1 (Dry Ice) D6400-C x 1 (Room Temp.) with Primer Set D	D6400-PSD
Quick 16S Plus NGS Library prep kit (V3-V4, UDI)	D6421
Quick-ITS Plus NGS Library Prep Kit with Primer Set 1	D6424-PS1
Quick-ITSTM Plus NGS Library Prep Kit - 24 rxns	D6426
Quick-16S Plus NGS Library Prep Kit (V4) (96 preps) with Index Primer Set 1	D6430-PS1
Quick-16S Plus NGS Library Prep Kit (V4) (96 preps) with Index Primer Set 2	D6430-PS2
Quick-16S Plus NGS Library Prep Kit (V4) (96 preps) with Index Primer Set 3	D6430-PS3
Quick-16S Plus NGS Library Prep Kit (V4) (96 preps) with Index Primer Set 4	D6430-PS4
Quick-16S Plus NGS Library Prep Kit (V4) (384 preps)	D6432
Zymo-Seq RiboFree Total RNA Library Kit (12 preps)	R3000
Zymo-Seq RiboFree Total RNA Library Kit (96 rxn)	R3003



Contact us to discuss your project with our specialists!

BaseClear B.V. | Sylviusweg 74 | 2333 BE Leiden | The Netherlands

✉ +31 (0)71 523 3917 | ✉ info@baseclear.com | 🌐 baseclear.com