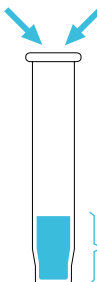
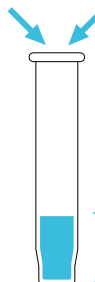


Order instructions barcode sequencing

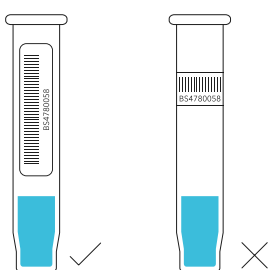
SAMPLE PREPARATION

PURIFIED PLASMID DNA	PURIFIED PCR PRODUCT
0,75 µg DNA 25 pmol primer	15 ng DNA/ 100 bp 25 pmol primer
	
Make up to a final volume of 20 µl with ultra pure water or 10 mM Tris (pH 8.0)	Make up to a final volume of 20 µl with ultra pure water or 10 mM Tris (pH 8.0)

Notes

- Premix your sample and primer in our BaseClear tubes
- Additional BaseClear tubes and BaseBoxes can be ordered for free via our order website.
- Only deliver column purified DNA dissolved in water or 10mM Tris (pH8.0).
- DNA samples should be free of EDTA and ethanol, since trace amounts of these compounds will inhibit the sequence reaction.
- Use the sticker with BarCode to label your tube, the other sticker can be used for your lab report.

LABEL TUBES WITH BARCODES



Notes

Stick the BarCode label lengthwise onto the BaseClear tube as shown above in the image. Do not stick the label across the tube width wise, this will make it impossible to scan the barcode. Send the tubes to our laboratory in a BaseBox for safe shipping.

CREATE ONLINE ORDER

Create your order using our convenient online portal <https://orders.baseclear.com>. Print the generated order form to send with your samples

96-Well Sequencing
035921

Client Information		Sequencing Information	
Client Name	ABC	Sequencing Method	Next-Gen Seq
Project Name	XYZ	Sequencing Depth	100x
Project ID	12345	Sequencing Library	Library A
Project Manager	J. Doe	Sequencing Run	Run 1
Project Start Date	2023-01-01	Sequencing Run Date	2023-01-05
Project End Date	2023-01-31	Sequencing Run Time	10:00 AM
Project Location	Leiden, NL	Sequencing Run Location	Leiden, NL
Project Contact	J. Doe	Sequencing Run Contact	J. Doe
Project Phone	+31 (0)71 523 39 17	Sequencing Run Phone	+31 (0)71 523 39 17
Project Email	info@baseclear.com	Sequencing Run Email	info@baseclear.com
Project Website	www.baseclear.com	Sequencing Run Website	www.baseclear.com

You have checked the following options to view or modify your results:

- View results online

1. Sample ID, project name and protocol of BaseClear (Y)

2. Project Name, Project ID, Project Manager, Project Start Date, Project End Date, Project Location, Project Contact, Project Phone, Project Email, Project Website

3. The General Terms and Conditions apply to all projects from BaseClear services and can be downloaded from our website: <https://www.baseclear.com/termsandconditions>. Please read your agreement by:

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WE PERFORM

- Sequencing run on ABI 3730(XL) DNA Analyzer
- Data analysis by KB caller, for superior base calling and sequence data interpretation

YOU RECEIVE

- Data within 1-2 working days
- Results provided via our secure online portal
- E-mail notification when results are ready to download
- Full report, including sequence data in FASTA, SCF and ABI format.
- Sequence length of up to 1.100 bp