

Multiple Sequencing Reactions from One Single Tube

Dear Customer

When using our **Economy Run** and having the need to sequence more than one reaction out of one single tube, you have to observe the following guidelines:

Sample Preparation

Labeling of tubes

If you request 2 reactions out of one tube, stick 2 labels on the tube. If you want us to perform more than 2 sequencing reactions out of one single tube, put the additional labels in the sample bag and send it along with your sample(s).



DNA Volume and Concentration

Please send us 12 µl + 3 µl for each additional reaction.

DNA concentration plasmids: 40-100 ng/µl

DNA concentration PCR products: 18 ng/100 bp in 12 µl

Example for 4 reactions: Send us 21 µl in total

Online Order

Define your requested number of reactions and allocate each sequencing reaction a label.

Correct

Tube	Barcode on Tube / Webshop	Samplename Webshop
1	92000001	A
	92000002	A
2	92000003	B
	92000004	B

Wrong

Tube	Barcode on Tube / Webshop	Samplename Webshop
1	92000001	A_for
	92000002	A_rev
2	92000003	B_for
	92000004	B_rev

No extension to the sample name. In the results you will have the sample name together with the primer name. So extensions are not needed.

Tube	Barcode on Tube / Webshop	Samplename Webshop
1	92000001	A
	92000002	A
2	92000003	A
	92000004	A

Do not send the same sample several times.

Important – Please Note!

Overnight sequencing cannot be guaranteed for this extra service. A missing prepaid label or an incomplete order form may further delay your sequencing order.

Need More Information?

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