

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, stick the additional labels in consecutive manner on a paper 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 (**Exemption:** in case you use our **non-prepaid** Economy Run and you are not utilizing our blue barcoded labels, of course you don't have to make an entry under "Label Number")

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?

In case you need help or more information, please do not hesitate to

- call us at +41 71 726 10 04
- or email us at sanger.support@microsynth.ch

We are looking forward to receiving and sequencing your samples.