

Ordering from the Protein Production Facility

To order protein from the facility please fill in the form below and complete a risk assessment specific to your preparation. Please email them both to r.s.rose@qmul.ac.uk and I will get back to you with a price and meeting will be arranged at the nearest possible moment.

Names and details

1. Your name:
2. Your telephone number:
3. Your email address:

Cloning

1. What is the name of the gene or protein that you want to be cloned?.....
2. What is the size of the gene (bp)?.....
3. Has your gene of interest been cloned already? Yes No
If so, please state the name of the vector into which it has been incorporated.....
.....
4. Do you have a template of the DNA?
Is it in a plasmid vector cDNA or genomic DNA
What is the original host?
- Any extra information.....
.....
5. Do you have suitable primers to amplify the gene? Yes No
6. What vector would you like the gene to be cloned into:
pMAL (Maltose binding protein tag)
pET32 or 14b (His-tag)
pGEX (GST-tag)
Don't know/no preference
 other.....

Protein Production

7. How big is the protein (kDa)?
8. Has the protein ever been purified before? Yes No
If yes, please give details (on a separate sheet if necessary)
.....
9. Do you want the protein labelled with N15 or C13 ?
10. What concentration and quantity of protein do you need?
.....

11. What purity would you like:
single step purification
or FPLC pure ?

12. Would you like the tag to be removed after purification?
Yes No

13. Please provide an idea about the use of the protein after preparation:

- kinetic assays
- crystallography
- CD
- NMR
- other.....

14. Is there any additional information that you can provide about your protein, e.g. does it bind metal or undergo post-translational modifications?

Administration

15. Is your risk assessment attached? Yes No

http://www.hsd.qmul.ac.uk/media/hsd/documents/forms/QMUL_HS_151_BioCOSH-risk-assessment_Version-4-26NOV2018.docx

16. Have you read the service agreement? Yes No

17. Please provide a grant code for the work to be charged to.....

Thank you very much for choosing the protein facility to help you with your research. I will endeavour to be in touch as soon as possible and to get the product to you in the shortest possible time.

Finally, please acknowledge the facility in any publications using the preparation for work completed.

Many thanks,
Dr Ruth Rose
Protein Facility Manager
Queen Mary, University of London