Cost of use of the Protein Production Facility 2019

- All <u>charges</u> are subject to review. For a personalised cost, you should discuss your project with the protein facility manager; it may be more cost effective to incorporate time of facility personnel into your grant and add consumables separately. Before you do, please come and discuss your requirements with the protein production facility manager.
- Please read the service level agreement for terms and conditions.
- Work will be completed on a first come, first served basis. However, priority will be given to those with grants funding use of the facility over those without.
- Approximate time frames have been quoted but may be subject to variation. Progress reports can be provided, and notification given should there be any significant change to the schedule.

Charges for cloning/creation of DNA vectors

All costs include primer design and sequencing of the final vector. Primers

will be charged at cost purchase from the supplier.

	QMUL	External	Approximate
		Users	time frame
Amplification from a DNA	£ 890	£ 930	6 weeks
template and cloning into			
in a destination vector			
Subcloning of DNA from	£ 500	£ 550	4 weeks
a vector into an			
alternative vector			
Mutagenesis (not	£ 756	£ 795	6 weeks
including primers)			

Charges for Protein Production

	QMUL	External	Approximate
		Users	time frame
Solubility test and	£ 100	£150	1 week
expression analysis			
(recommended)			
Single step purification	£ 377	£ 442	2 weeks
from 1L (pilot			
expression)			
FPLC pure protein from	£ 695	£ 782	2 weeks
4L			
Antibody purification	£ 300	£ 350	3 weeks
N15 labelled protein	£ 1,211	£ 1,281	4 weeks
(4L)			
C13 labelled protein	£ 3,545	£ 3,614	4 weeks
(4L)			