

Biomolecular Core Shared University Research Facility: Charging structure 21st September 2018

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Charges for Adenovirus and Lentivirus

Biomolecular Core Facility	De novo adenovirus (1x 10 ¹⁰ PFU [^] /ml)	Re-growth adenovirus (1x10 ¹⁰ PFU/ml)	Cloning lentivirus	Off the shelf lentiviruses § 1 ml (10 ^{e6} TU/ml)	1 plate lentivirus (14 mls) <i>in vitro</i> use (1x10 ^{e6} TU/ml)	2 plates lentivirus (28 mls) <i>in vitro</i> use (1x10 ^{e6} TU/ml)	1 plate Conc. Lentivirus (100 µl of 1x10 ^{e8} TU/ml) <i>in vivo</i> use	3 plate Conc. Lentivirus (1-300 µl of 1x10 ^{e8} TU/ml) <i>in vivo</i> use
Adenovirus	£1500	£750						
Lentivirus			£640	£75	£350	£700	£230	£690
+ plasmid prep					£260	NC	£260	NC
+ titre qPCR					£150	NC	£150	NC
Total	£1500	£750	£640	£75	£760	£700	£640	£690

Details of pricing: [^]PFU Plaque forming units, [§]1 ml of pre-made lentivirus, or 10 µl serum free 1x10⁹ TU/ml (see stock sheet), TU transduction units, NC no charge

Machine Charges

	Quantitative real-time PCR	Fluorescence scanning & molecular quantification	Biomarker discovery and assay multiplexing
ABI 7900 HT FAST (384 and 96 well quantitative PCR)	60 mins@£28		
Roche LC96 (96 well quantitative PCR)	60 mins@£28		
ABI Quantstudio 5 (96 well quantitative PCR)	60 mins@£28		
Li-Cor (Odyssey Fc chemiluminescence)		30 mins@£14	
Clariostar (Fluorescence, luminescence, absorbance)		30 mins@£14	
FLA 5100 (Fluorescent and radioisotopic scanner)		30 mins@£14	
Labchip GX24		30 mins@£28	
BioRad Bio-Plex 200 HTF multiplex assay system			60 mins@£75