

	Public and CERCA Institutions (€)
Service	
Gene Cloning into pOPIN or pPEU Expression Vectors (including pOPIN and pPEU 'TT' variants')	440,94
Gene Cloning into custom (user derived) Vectors	504,00
Production of point mutations in user-derived plasmids (Quickchange protocol)	302,77
Production of multiple point mutations in user-derived plasmids (Gene synthesis protocol-price does NOT include synthesis)	301,38
Production of GoldenBac co-expression transfer plasmids	329,73
E.coli Expression screening GST/His/Strep-Tagged Proteins in E.coli. Assay preparation (up to 24 clones)	222,18
E.coli Expression screening GST/His/Strep-Tagged Proteins in E.coli. Price per screened clone (to be used with service 6a only)	49,24
E.coli Expression and Purification of His Tagged Proteins at Scale.	1.002,90
E.coli Expression and Purification of Strep-Tagged Proteins at Scale.	1.301,14
E.coli Expression and Purification of GST-Tagged Proteins at Scale.	1.188,59
Generation of P1 recombinant baculovirus by co-transfection of pOPIN/pPEU/pGB vectors and linearised bacmid in 6-well plates. Total volume P1=1,0ml.	304,08
Generation of P1 recombinant baculovirus from legacy pFastBac vectors. Includes transformation into DH10Bac strain, bacmid preparation and transfection in 6-well plates. Total volume P1=2ml.	302,40
Amplification of recombinant baculovirus in Sf9 cells, P2 through to P3 (total volume P3 normally 50ml or sufficient for >7l infection MOI of 1, ca. 3.5l at MOI of 5 or 1.75l at MOI of 10)	126,00

Service	Public and CERCA Institutions (€)
Expression screening of His/Strep-Tagged intracellular proteins in Sf9 cells (3 MOIs/3 time points).	262,66
Expression screening of His/Strep-Tagged intracellular proteins in Sf9 cells per screened virus (to be used with service 13a only)	73,83
Expression screening of His/Strep-Tagged proteins in serum-free HEK cells. Assay preparation (3 time points)	262,66
Expression screening of His/Strep-Tagged proteins in serum-free HEK cells. Per screened clone to be used with service 14a only.	54,44
Serum-Free Mammalian (HEK293-6E) Expression without protein purification (includes plasmid maxiprep from glycerol or plate, deliverable is cell pellet or media) per litre of culture	783,57
Serum-Free Mammalian (HEK293-6E) Expression and Purification of Intracellular His-Tagged Proteins at Scale(/litre)	2.100,00
Serum-Free Mammalian (HEK293-6E) Expression and Purification of Intracellular Strep-Tagged Proteins at Scale(/litre)	2.520,00
Serum-Free Mammalian (HEK293-6E) Expression and Purification of Secreted His-Tagged Proteins at Scale	2.604,00
Additional Serum-Free Mammalian (HEK293-6E) Expression culture (includes plasmid maxiprep) for Services 16-19-price per litre of culture	759,65
Cleavage of Tag from Fusion Proteins $\leq 10\text{mg}$ of protein (using in-house SUMO, TEV or 3C proteases).	202,88
Additional full plasmid Nanopore sequencing plus analysis	42,82

Service	Public and CERCA Institutions (€)
Chemically competent Omnimax 2 Ultracompetent E.coli cells	N/A
Chemically Competent Bacteriophage resistant B834(DE3) cells	N/A
Chemically Competent Bacteriophage resistant Rosetta(DE3) cells	N/A
Recombinant His-Tagged TEV Protease aliquo	N/A
Recombinant His-Tagged SUMO Protease aliquot	N/A
Recombinant His-Tagged 3C (PreScission) Protease aliquot	N/A
Recombinant hNoggin	N/A
Recombinant hR-Spol	N/A
Cell disruptor (per stroke)	1,15

*In the event of new services or substantial cost variations, the implementation of such services or price adjustments may proceed, contingent upon retroactive approval at the subsequent Board Meeting.

**Other services under budget request.