Cost Recovery Schedule for Peptide Synthesis

Protein Chemistry Technology Center

Haydn Ball, Ph.D
Director
(214) 645 6296

1. Small Scale (5-20 residues)

Scale	Crude (>70% purity)	Purified (>95% purity)
25 μmol	$220 (5-30 mg)	$495 (1-10 mg)
	$220 + $15/res (21-25 residues)	
50 μmol	$330 (10-60 mg)	$600 (2-20 mg)
	$330 + $15/res (21-25 residues)	
100 μmol	$550 (20-120 mg)	$825 (4-40 mg)
	$550 + $22/res (21-25 residues)	
100 μmol (26-40 residues)	TBD	$825 + 35/res (4-40 mg)
250 μmol	$880 (50-300 mg)	$1150 (10-100 mg)

2. Polypeptide Synthesis (0.25 mmol)

Residues 25-51	$50/res
Residues 51+	TBD

All peptides will be desalted and accompanied by RP-HPLC and mass spectrometry (ESI-MS or MALDI) analyses.

N.B. Crude peptides are about 70% pure and work fine for most applications including using the peptide as an antigen for antibody production.

3. Peptide Modifications (per residue)

	Scale	
	25/50 μmol	100 μmol
N-terminal acetylation	No additional charge	
C-terminal amidation	No additional charge	
P-Thr or P-Ser	$110	$220
P-Tyr	$110	$220
N-terminal biotinylation	$30	$60
Lys-Biotin (Biocytin)	$110/aa	$220/aa
Wang resin for Biocytin	$30	$60
Fluorescein	$55	$110
Rhodamine	$140	$280
Asymmetric Dimethyl-Arg	$70	$140
Non-radioactive Isotopes	actual cost of labeled Fmoc amino acid	
D-amino acids	TBD	
Other special requests	call for pricing and availability	