

**Peptide Synthesis Service Fees (on-campus)**  
(effective January 1, 2008)

Peptide Synthesis	Fees per
Small Scale Synthesis (5-40 mg crude peptide)	Amino acid residue
Regular Peptides	\$26
Repeat Orders*	\$24
Long and Hydrophobic Peptides**	inquire
Half Scale Synthesis (20-60 mg crude peptide)	
Regular Peptides	\$28
Repeat Orders*	\$25
Long and Hydrophobic Peptides**	inquire
Medium Scale Synthesis (40-120 mg crude peptide)	
Regular Peptides	\$36
Repeat Orders*	\$30
Long and Hydrophobic Peptides**	\$45
Full Scale Synthesis (100-300 mg crude peptide)	
Regular Peptides	\$54
Repeat Orders*	\$51
Long and Hydrophobic Peptides**	\$54
Large Scale Synthesis (250-600 mg crude peptide)	
Regular Peptides	\$88
Repeat Orders*	\$80
Long and Hydrophobic Peptides**	\$88

\* Peptides previously synthesized at the facility.

\*\*Peptides with >25 amino acids in length and/or sequence contains many (>50%) hydrophobic amino acids.

**Additional Peptide Synthesis Options**

Peptide Acetylation	1 amino acid equivalent
Peptide Amidation	1 amino acid equivalent
Amino Acid Mixture (synthesis of peptide library)	\$52 per amino acid position
Cyclization via Disulfide Bond Formation (air oxidation)	\$200 per disulfide bond
Cyclization via Disulfide Bond Formation (I <sub>2</sub> oxidation)	\$260 per disulfide bond
Cyclization via Peptide Bond Formation*	\$250
Freeze-Drying	\$42 per bottle (one bottle holds four 50 ml falcon tubes)
Multiple Antigenic Peptide (MAP) Synthesis Setup*	\$44
N-Terminal Modification/Labeling*	\$160
Peptide Aliquotation (2-10 aliquots)	\$13 per aliquot and vial
Peptide Conjugation to Carrier Protein**	\$145
Phosphorylation (Ser, Thr, Tyr)*	\$140
Resin Split	\$50

\*Additional reagent costs apply

\*\* Service offered via outsourcing fee includes shipping

**Peptide Purification**

Guaranteed Minimum Yields\* (purified peptides)

\*Yields usually, but not always, exceed the guaranteed minimum.

Small Scale	70% purity	\$235	2-12 mg
	90% purity	\$280	1-4 mg
Half Scale	70% purity	\$235	6-18 mg
	90% purity	\$280	2-6 mg
Medium Scale	70% purity	\$270	12-36 mg
	90% purity	\$310	4-12 mg
Full Scale	70% purity	\$285	30-90 mg
	90% purity	\$325	10-30 mg
Large Scale	70% purity	\$475	75-180 mg
	90% purity	\$511	25-60 mg

**Other Services**

Analytical HPLC	\$30
Shipping and Handling	\$42
Stock Peptides (for available sequences please inquire)	\$94 per mg of peptide

**Policy:** Samples will not be processed before request form has been completed and shortcode has been provided.

Cancellations are not accepted after analysis, synthesis or preparation steps have been started.

In case of an undesired result due to the nature of the submitted sample or peptide sequence, fees still apply.

**Note:** Members of the University of Michigan Diabetes Research and Training Center (MDRTC), Rheumatic Disease Core Center (RDCC) and Michigan Gastrointestinal Peptide Research Center receive a discount on Protein Structure Facility services.