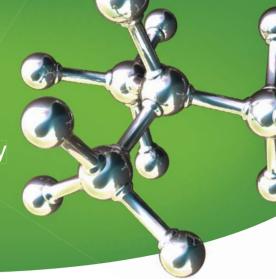
Custom Peptide Service

Any Sequence, Any Length Any Complexity



GenScript's proprietary FlexPeptide[™] platform provides custom peptides of up to 200 residues in length with a capacity of 10,000 peptides per month. With a scale ranging from milligrams to kilograms, comprehensive labeling and modification options, and rapid high-throughput peptide library synthesis, our platform is an ideal choice for peptide synthesis, peptide library, and peptide array services. GenScript also offers large-scale cosmetic peptide and cGMP-grade peptide production services to accomodate both product manufacture and drug development, respectively.

• Peptide Synthesis

Any sequence, any length, any complexity; Comprehensive modifications; 95% success rate

- TQM system and ISO9001:208 certified
- Online quotation and order
- · Free peptide antigen design

Peptide Array

For small quantities of 48 peptides or more for protein-protein interaction and enzyme substrate screening

Cosmetic Peptide Synthesis

Large-scale, economically priced, cosmetic peptide manufacturing

Click Peptide Synthesis

Special chemistry for soluble β -amyloid synthesis

Peptide Library

For orders of 24 peptides or more; up to 10,000 peptides per month for vaccine development, epitope mapping, and drug discovery

- · Cost-efficient pricing
- Epitope mapping downstream service

Large-Scale Peptide Synthesis

Multi-gram level custom peptide manufacturing for any application

cGMP Peptide Synthesis

Fully documented, confidential service for the development of peptide drugs and vaccines

Peptoid Synthesis

Custom peptidomimetics for drug discovery

Comprehensive Modifications

Including Amidation and Acetylation • Biotinylation • Phosphorylation • Methylation • FITC labeling • PEGylation • KLH, BSA, and OVA conjugation



Total Peptide Quality Management

The most stringent QC/QA in the industry



Total Quality Management

With HPLC and MS analyses after every peptide preparation step, GenScript's Total Quality Management (TQM) platform ensures that your custom peptide is delivered with the most accurate purity, and highest quality possible.







AccuPep+ QC is a collection of additional quality control services, such as solubility testing and TFA counter-ion removal, that can ensure the future reliability and reproducibility of your custom peptides in cellular assays, kinetic studies, and more.

ArgonShield™



Every custom peptide is protected from oxidation and deliquescence by our ArgonShieldTM packing service, maintaining the integrity of your custom peptide from our lab to yours.

Peptide Technical Resources





Protocols



Frequently Asked
Questions



Peer-reviewed Publications

www.genscript.com



