

Innovative Peptide Solutions



Tailored Peptides

Custom Peptide Synthesis Service

- ❖ Unnatural Amino Acids & PTMs
- ❖ Fluorescent & FRET Peptides
- ❖ Cyclic & Stapled Peptides
- ❖ Flexible Peptide Libraries
- ❖ Complex Peptides & Conjugates
- ❖ Pooling & Aliquotation Services
- ❖ GxP Peptides for Clinical Applications

Contact us for further information: peptide@jpt.com

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Why choose JPT?

- More than 99% success rate – we go the extra mile to get your peptides done
- Over 10 years of satisfied customers with > 1000 papers citing our products
- State-of-the-art facilities, environmental & health standards
- All peptides produced in Germany
- ISO 9001:2008 certified

If you are looking for a quality custom peptide synthesis service using regulated processes, choose JPT!

Our Service Includes:

- Scientific customer support
- Application driven peptide design and synthesis protocols
- Synthesis, purification and QC using specific SOP's
- Each peptide analyzed for purity and identity
- Full range of analytical services: HPLC-MS, UPLC, MALDI MS, AAA, peptide content testing, endotoxin & sterility testing, residual solvent & counter ion testing, stability & solubility testing and more

The Perfect Peptide!

- Specialty Peptides with modifications & labels (cyclizations, PTM's, fluorescence...)
- Peptide Conjugates (protein carriers, PEG, small organic molecules...)
- Micro-Scale Peptide Synthesis (ultra high throughput at lowest price)
- Stable Isotope Labeled Peptides for MS
- Peptide Libraries & Pools optimized for cellular assays or clinical applications

The Perfect Service!

"JPT's customized PepMix™ Peptide Pools not only proved to deliver excellent performance in our in vitro culture systems but accompanying QC/QA documentation was essential to prepare our application to our regulatory agency."

Dr. JS. Delisle, Université de Montréal, Canada

"Our experience with JPT has been outstanding in regard to product quality and communication with scientific and administrative customer service."

JPT is the only company we trust [...] for our clinical trial evaluations."

Dr. B. Farsaci, NCI, NIH, USA



Selected References

- *"Broadly-Specific Cytotoxic T Cells Targeting Multiple HIV Antigens are Expanded from HIV+ Patients: Implications for Immunotherapy"*
Lam et al., Molecular Therapy (2015)
- *"High Density and Ligand Affinity Confer Ultrasensitive Signal Detection by a Guanylyl Cyclase Chemoreceptor"*
Saito et al., Science (2014)
- *"Mass-Spectrometry-Based Draft of the Human Proteome"*
Wilhelm et al., Nature (2014)
- *"Activity of Broad-Spectrum T Cells as Treatment for AdV, EBV, CMV, BKV, and HHV6 Infections after HSCT"*
Papadopoulou et al., Sci Transl Med. (2014)