

# NPL custom peptide synthesis



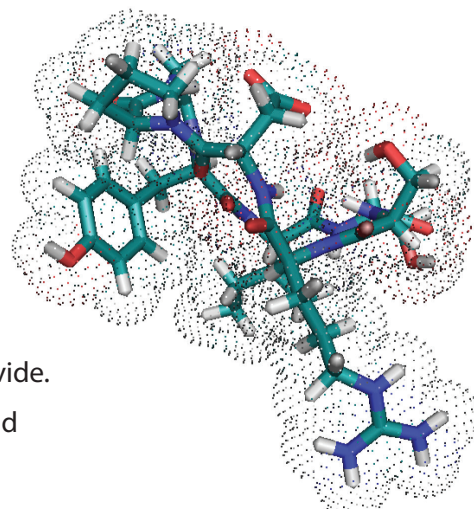
The NPL peptide facility provides high quality peptide synthesis and purification services to meet a range of research needs. Peptides are produced using automatic solid-phase technology at your chosen scale, required purity and desired turnaround time. All products are checked for purity and identity by RP-HPLC and MALDI-ToF mass spectrometry and are supplied at your preferred purity grade (from crude to >95%). Linear (up to 60 amino-acid residues) and branched peptides are routinely made.



## Peptide modifications available

Cyclisation	Biotinylation	Residue-specific isotopic labelling
Acetylation	Fluorescent labels	Affinity tags
PEGylation	Esterification	Amidation
Lipidation	D-isomers	Non-natural amino acids

For more details and other possible modifications please contact: [biotech\\_enquiries@npl.co.uk](mailto:biotech_enquiries@npl.co.uk)



Specialist modifications including fluorescent and affinity tags, cyclisation, lipidation as well as the generation of peptide arrays and peptide antigens are offered.

Every peptide is unique and deserves the attention we are happy to provide.

All peptides are delivered in a lyophilised form accompanied by HPLC and mass spectrometry data to confirm product purity. Advice on peptide handling, sequence optimisation and engineering as well as biophysical characterisation is available upon request.

For exact price and details please use the contact details below.

Contact details	Further information
<p><b>National Physical Laboratory</b>  <b>Hampton Road</b>  <b>Teddington</b>  <b>Middlesex</b>  <b>United Kingdom</b>  <b>TW11 0LW</b></p> <p><b>Switchboard: 020 8977 3222</b>  <b>Website: <a href="http://www.npl.co.uk">www.npl.co.uk</a></b></p>	<p><b>For further information contact:</b>  <b><a href="mailto:biotech_enquiries@npl.co.uk">biotech_enquiries@npl.co.uk</a></b></p>

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