10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

C-Peptide, human
Synthetic Peptide
Catalog # SP2634b

Specification

C-Peptide, human - Product Information

Primary Accession	P01308
Sequence	NH2-EAEDLQVGQVELGGGPGAGSLQPLALEGS LQ-COOH

C-Peptide, human - Additional Information

Gene ID 3630

Other Names
Insulin, Insulin B chain, Insulin A chain, INS

Format
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

C-Peptide, human - Protein Information

Name INS

Function
Insulin decreases blood glucose concentration. It increases cell permeability to monosaccharides, amino acids and fatty acids. It accelerates glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver.

Cellular Location
Secreted.

C-Peptide, human - Images