

Proinsulin C-Peptide (55-89), human
Synthetic Peptide
Catalog # SP3059a**Specification**

Proinsulin C-Peptide (55-89), human - Product Information

Primary Accession	P30410
Other Accession	Q6YK33 , Q8HXV2 , P01308
Sequence	NH2-RREAEDLQVGQVELGGGPGAGSLQPLALE GSLQKR-COOH

Proinsulin C-Peptide (55-89), human - Additional Information**Gene ID** 449570**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.

Proinsulin C-Peptide (55-89), 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.

Proinsulin C-Peptide (55-89), human - Images