

Cholecystokinin (1-21)
Synthetic Peptide
Catalog # SP2873a**Specification**

Cholecystokinin (1-21) - Product InformationPrimary Accession
Sequence[P01356](#)
NH2-KAPSGRVSMIKNLQSLDPSHR -CONH2**Cholecystokinin (1-21) - Additional Information****Gene ID** 397468**Other Names**

Cholecystokinin, CCK, Cholecystokinin-58, CCK58, Cholecystokinin-58 desnonopeptide, (1-49)-CCK58, Cholecystokinin-39, CCK39, Cholecystokinin-33, CCK33, Cholecystokinin-25, CCK25, Cholecystokinin-18, CCK18, Cholecystokinin-12, CCK12, Cholecystokinin-8, CCK8, Cholecystokinin-7, CCK7, Cholecystokinin-5, CCK5, CCK

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.

Cholecystokinin (1-21) - Protein Information**Name** CCK**Function**

This peptide hormone induces gall bladder contraction and the release of pancreatic enzymes in the gut. Its function in the brain is not clear. Binding to CCK-A receptors stimulates amylase release from the pancreas, binding to CCK-B receptors stimulates gastric acid secretion.

Cellular Location

Secreted.

Tissue Location

Synthesized in both cerebral cortex and duodenal mucosa.

Cholecystokinin (1-21) - Images