Cholecystokinin

Catalog No: #AP78667



Package Size: #AP78667-1 50ug #AP78667-2 100ug #AP78667-3 1mg

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	Cholecystokinin
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CKAPSGRMSIVKNLQNLDPSHRISDRDYMGWMDF
Other Names	null
Accession No.	P06307Gene name:CCK
Uniprot	P06307
GeneID	885;
Tag Info	His
Formulation	50mM NaH2PO4, 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended.
	Store working aliquots at 4°C for up to one week.

Background

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.

References

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Note: This product is for in vitro research use only