9051 Mira Mesa Blvd, #910094
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SCRN1 Human

Secernin 1 Human Recombinant
RCP2006

Product Overview

Name	SCRN1 Human
Description	
Secernin 1 Human Recombinant	
Accession (Primary)	Q12765
Synonyms	
Secernin-1, SES1, KIAA0193, Secernin 1.	
Introduction	
Secernin 1 (SCRN1) which is a member of the peptidase C69 family, regulates exocytosis in mast cells. SCRN1 increases both the level of secretion and the sensitivity of mast cells to stimulation with calcium.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
SCRN1 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4) , 10% glycerol and 1mM DTT.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
GSSHHHHHH SSGLVPRGSH MGS MAAAPPS YCFVAFPPRA KDGLVVFGKN SARPRDEVQE VVYFSAADHE PESKVECTYI SIDQVPRTYA IMISRPAWLW GAEMGANEHG VCIANEAINT REPAAEIEAL LGMDLVRLGL ERGETAKEAL DVIVSLLEEH GQGGNYFEDA NSCHSFQSAY LIVDRDEAWV LETIGKYWAA EKVTEGVRCI CSQLSLTTKM DAEHPELRSY AQSQGWWTGE GEFNFSEVFS PVEDHLDCGA GKDSLEKQEE SITVQTMMNT LRDKASGVCI DSEFFLTTAS GVSVLPQNRS SPCIHYFTGT PDPSRSIFKP FIFVDDVKLV PKTQSPCFGD DDPAKKEPRF QEKPDRRHEL YKAHEWARAI IESDQEQGRK LRSTMLELEK QGLEAMEEIL TSSEPLDPAE VGDLFYDCVD TEIKFFK.	

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Precautions

SCRN1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q12765)