9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

STX6 Human

Syntaxin-6 Human Recombinant
RCP2288

Product Overview

Name	STX6 Human
Description	
Syntaxin-6 Human Recombinant	
Accession (Primary)	O43752
Synonyms	
Syntaxin 6.	
Introduction	
STX6 is a member of the syntaxin family and has 1 t-SNARE coiled-coil homology domain. STX6 takes part in intracellular vesicle transferring. STX6 binds EEA1 and Interacts with VPS45A, MARCH2, MARCH3 and GOPC. It is found in a complex comprising STX6, STX12, VAMP4 and VTI1A.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The STX6 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 2mM DTT and 50% glycerol.	
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	
MGSSHHHHHH SSGLVPRGSH MGS MSMEDPF FVVKGEVQKA VNTAQGLFQR WTELLQDPST ATREEIDWTT NELRNNLRSI EWDLEDLDET ISIVEANPRK FNLDATELSI RKAFITSTRQ VVRDMKDQMS TSSVQALAER KNRQALLGDS GSQNWSTGTT DKYGRLDREL QRANSHFIEE QQAQQQLIVE QQDEQLELVS GSIGVLKNMS QRIGGELEEQ AVMLEDFSHE LESTQSRLDN VMKKLAKVSH MTSDRRQ	
Precautions	
STX6 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (O43752)