9051 Mira Mesa Blvd, #910094
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STX17 Human

Syntaxin-17 Human Recombinant
RCP2282

Product Overview

Name	STX17 Human
Description	
Syntaxin-17 Human Recombinant	
Accession (Primary)	P56962
Synonyms	
Syntaxin 17	
Introduction	
STX17 is a member of to the syntaxin family and contains 1 t-SNARE coiled-coil homology domain. STX17 is involved in vesicle trafficking to lysosomes and takes part in procedures associated with cell division.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The STX17 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 1mM DTT and 30% 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 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MSEDEEK VKLRRLEPAI QKFIKIVIPT DLERLRKHQI NIEKYQRCRI WDKLHEEHIN AGRTVQQLRS NIREIEKLCL KVRKDDLVLL KRMIDPVKEE ASAATAEFLQ LHLESVEELK KQFNDEETLL QPPLTRSMTV GGAFHTTEAE ASSQSLTQIY ALPEIPQDQN AAESWETLEA DLIELSQLVT DFSLLVNSQQ EKIDSIADHV NSAAVNVEEG TKNLGKAAKY KL	
Precautions	
STX17 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P56962)