9051 Mira Mesa Blvd, #910094
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STOML1 Human

Stomatin Like 1 Human Recombinant
RCP2271

Product Overview

Name	STOML1 Human
Description	
Stomatin Like 1 Human Recombinant	
Accession (Primary)	Q9UBI4
Synonyms	
Stomatin (EPB72)-Like 1, STORP, Stomatin-Related Protein, Stomatin (EBP72)-Like 1, Protein Unc-24 Homolog, EPB72-Like Protein 1, SLP-1, Stomatin-Like Protein 1, Stomatin-Like 1, HUNC-24, UNC24, SLP1.	
Introduction	
Stomatin Like 1, also known as STOML1, is a protein coding gene which is a part of the band 7/mec-2 family. STOML1 contains one SCP2 domain and expressed at low levels. STOML1 acts as an ion channel inhibitor.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
STOML1 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% 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 LKIVPTY ERMIVFRLGR IRTPQGPGMV LLLPFIDSFQ RVDLRTRAFN VPPCKLASKD GAVLSVGADV QFRIWDPVLS VMTVKDLNTA TRMTAQNAMT KALLKRPLRE IQMEKLKISD QLLLEINDVT RAWGLEVDRV ELAVEAVLQP PQDSPAGPNL DSTLQQLALH FLGGSMNSMA GGAPSPGPAD TVEMVSEVEP PAPQVGARSS PKQPLAEGLL TALQPFLSEA LVSQVGACYQ FNVVLPSGTQ SAYFLDLTTG RGRVGHGVPD GIPDVVVEMA EADLRALLCR ELRPLGAYMS GRLKVKGDLA MAMKLEAVLR ALK.	
Precautions	

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STOML1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9UBI4)