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32-13460: STOML1 Human

Alternative Name : 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.

Description

Source: Escherichia Coli.
Sterile Filtered clear solution.
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.Â
STOML1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 343 amino acids (79-398 a.a) and having a molecular mass of 37kDa.STOML1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Product Info

Amount :	2 µg / 10 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	STOML1 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol.
Storage condition :	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.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSLKIVPTY 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.

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