

Stomatin Like 1 Human Recombinant

Item Number	rAP-4258
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.
Description	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
Uniprot Accession Number	Q9UBI4
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSLKIVPTY ERMIVFRLGR IRTPQGPGMV LLLPFIDSFQ RVDLRTRAFN VPPCKLASKD GAVLSVGADV QFRIWDPVLS VMTVKDLNTA TRMTAQNAMT KALLKRPLRE IQMEKLIKSD QLLLEINDVT RAWGLEVDRV ELAVEAVLQP PQDSPAGPNL DSTLQQLALH FLGGSMNSMA GGAP- SPGPAD
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	STOML1 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**