

# Human STOML1 Recombinant Protein



RPPB4854

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## Product Information    Protein Information

**Product SKU:**

RPPB4854

**Accession:**

Q9UBI4

**Host:**

Escherichia Coli.

**Protein 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 & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**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.

**Formulation:**

STOML1 protein solution (0.5mg/ml) containing 20mM Tris-HCl (pH8.0) and 10% glycerol.

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**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.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSLKIVPTY ERMIVFRLGR IRTPQGPGMV LLLPFIDSFQ RVDLRTRAFN  
VPPCKLASKD GAVLSVGADV QFRIWDPVLS VMTVKDLNTA TRMTAQNAMT KALLKRPLRE IQMEKLKISD  
QLLLEINDVT RAWGLEVDV ELAVEAVLQP PQDSPAGPNL DSTLQQLALH FLGGSMNSMA GGAPSPGPAD  
TVEMVSEVEP PAPQVGARSS PKQPLAEGLL TALQPFLSEA LVSQVGACYQ FNVVLPSTGTQ SAYFLDLTTG  
RGRVGHGVPD GIPDVVVEMA EADLRALLCR ELRPLGAYMS GRLKVKGDLA MAMKLEAVLR ALK.