

STAM Binding Protein Like 1 Human Recombinant

Item Number	rAP-3900
Synonyms	ALMalpha, AMSH-FP, AMSH-LP, bA399O19.2, AMSH-like protease, STAM Binding Protein Like 1, STAMBPL1, AMSHLP, KIAA1373.
Description	STAMBPL1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 458 amino acids (1-436) and having a molecular mass of 52 kDa. STAMBPL1 is fused to a 22 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q96FJ0
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSQ SHMDQPFTVN SLKKLAAMPD HTDVLSPEE RVRALSKLGC NITISE-DITP RRYFRSGVEM ERMASVYLEE GNLENAFVLY NKFITLFVEK LPNHRDYQQC AVPEKQDIMK KLKEI-AFPRT DELKNDLLKK YNVEYQEYLQ SKNKYKAEIL KLEHQRLIE AERKRIAQMR QQQLESEQFL FFEDQLKKQE LARGQMRSQQ TSGLSEQIDG SALSCFSTHQ NNSLLNVFAD QPNKSDATNY ASH-SPPVNRA LTPAATLSAV QNLVVEGLRC VVLPEDLCHK FLQLAESNTV RGIETCGILC GKLTHNEFTI THVIVPKQSA GPDYCDMENV EELFNVQDQH DLLTLGWIHT HPTQTAFLSS VDLHTHCSYQ
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless 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	The STAMBPL1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl and 20% 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**