

## STAM Binding Protein Human Recombinant

<b>Item Number</b>	rAP-3736
<b>Synonyms</b>	STAM-binding protein, Associated molecule with the SH3 domain of STAM, Endosome-associated ubiquitin isopeptidase, AMSH, EC 3.1.2.15, EC 3.4.19, MICCAP.
<b>Description</b>	STAMBp Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 447 amino acids (1-424) and having a molecular mass of 50kDa.
<b>Uniprot Accesion Number</b>	O95630
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGMSMSDHGDV SLPPEDRVRA LSQQLGSAVEV NEDIPPRRYF RSGVE-IIRMA SIYSEEGNIE HAFILYNKYI TLFIEKLPKH RDYKSAVPE KKDTVKKLKE IAFPKAEEELK AELLKRYTKE YTEYNEEKKK EAEELARNMA IQQELEKEKQ RVAQQKQQQL EEQEQFHAFEE MIRNQELEKE RLKIVQEFGK VDPGLGGPLV PDLEKPSLDV FPTLTVSSIQ PSDCHTTVRP AKPPVVDRSL KPGALSNSES IPTIDGLRHV
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	STAMBp protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 85% as determined by SDS-PAGE..
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 end users! This product is sold for **Research Use Only**