

STAM Binding Protein Human Recombinant

Item Number	rAP-3736
Synonyms	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.
Description	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.
Uniprot Accession Number	O95630
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMDSHGDV SLPPEDRVRA LSQLGSAVEV NEDIPRRYF RSGVE-IIRMA SIYSEEGNIE HAFILYNKYI TLFIEKLPHK RDYKSAVIPE KKDTVKKLKE IAFPKAEELK AELLKRYTKE YTEYNEEKKK EAEELARNMA IQQELEKEKQ RVAQKQKQL EQEQFHAFEE MIRNQELEKE RLKIVQEF GK VDPGLGGPLV PDLEKPSLDV FPTLTVSSIQ PSDCHTTVRP AKPPVWDRSL KPGALSNSSES IPTIDGLRHV
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	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..
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**