

# Human STAMBP Recombinant Protein



RPPB4838

## Product Information Protein Information

**Product SKU:**

RPPB4838

**Accession:**

O95630

**Host:**

Escherichia Coli.

**Protein 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. STAMBP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**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.

**Formulation:**

STAMBP protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

**Purity:**

Greater than 85% 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 SSSLVPRGSH MGSMSDHGDV SLPPEDRVRA LSQLGSAVEV NEDIPRRYF RSGVEIRMA  
SIYSEEGNIE HAFILYNKYI TLFIEKLPKH RDYKSAVIPE KKDTVKKLKE IAFPKAEEKL AELLKRYTKE YTEYNEEKKK  
EAEELARNMA IQQELEKEKQ RVAQQKQQQL EQEQFHAFEE MIRNQELEKE RLKIVQEFQK VDPGLGGPLV  
PDLEKPSLDV FPTLVVSSIQ PSDCHTTVRP AKPPVVDRSL KPGALSNSSES IPTIDGLRHV VVPGRCLCPQF  
LQLASANTAR GVETCGILCG KLMRNEFTIT HVLIPKQSAG SDYCNTEENEE ELFLIQDQQG LITLGWIHHTH  
PTQTAFLSSV DLHHTCSYQM MLPESVAIVC SPKFQETGFF KLTDHGLEEI SSCROKGFHP HSKDPPLFCS  
CSHVTVVDR VITDLR.