

Human FSCN1 Recombinant Protein



RPPB3558

Product Information Protein Information

Product SKU:

RPPB3558

Accession:

Q96IH1

Host:

Escherichia Coli.

Protein description:

FSCN1 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 513 amino acids (1-493 a.a.) and having a molecular mass of 56.7 kDa. The FSCN1 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Strongylocentrotus Purpuratus, actin-bundling protein, FAN1, HSN, SNL.

Formulation:

1mg/ml solution containing 20mM Tris pH-8, 2mM DTT, 0.1M NaCl & 20% glycerol.

Purity:

Greater than 95.0% 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 MTANGTAEAV QIQFGLINCG NKYLTAFAFG FKNASASSL KKKQIWTLEQ
PPDEAGSAAV CLRSHLGRYL AADKDGNTVC EREVPGPDCR FLIVAHDDGR WSLQSEAHRR YFGGTEDRLS
CFAQTVSPA E KWSVHIAMHP QVNIYSVTRK RYAHLSARPA DEIAVDRDVP WGVDSLITLA FQDQRYSVQT
ADHRFLRHDG RLVARPEPAT GYTLFRSGK VAFRDCEGRY LAPSGPSGTL KAGKATKVGK DELFALEQSC
AQVVLQAANE RNVSTRQGMD LSAHQDEETD QETFQLEIDR DTKKCAFRTH TGKYWTLTAT GGVQSTASSK
NASCYFDIEW RDRITLRAS NGKFVTSKKN GQLAASVETA GDSEFLMKL INRPIIVFRG EHGFIGCRKV
TGTLNANRSS YDVFQLEFND GAYNIKDSTG KYWTVGSDSA VTSSGDTPVD FFFFCDYNK VAIKVGGRYL
KGDHAGVLKA SAETVDPASL WEY.