

Human UFSP1 Recombinant Protein



RPPB5080

Product Information Protein Information

Product SKU:

RPPB5080

Accession:

Q6NVU6

Host:

Escherichia Coli.

Protein description:

UFSP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 165 amino acids (1-142 a.a.) and having a molecular mass of 17kDa. UFSP1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Inactive Ufm1-specific protease 1, UFSP1, UFSP.

Formulation:

UFSP1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.5), 0.2M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 90.0% 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 MGSMGDKPPG FRGSRDWIGC VEASLCLAHF GGPQGR LCHV PRGVGLHGEL
ERLYSHFAGG GGPVMVGGDA DARSKALLGV CVGSGTEAYV LVLDPHYWGT PKSPSELQAA GWVGWQEVS
AFDPNSFYNL CLTSLSSQQQ QRTLD.