

Human LSM12 Recombinant Protein



RPPB3882

Product Information Protein Information

Product SKU:

RPPB3882

Accession:

Q3MHD2

Host:

E.coli.

Protein description:

LSM12 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 218 amino acids (1-195 a.a.) and having a molecular mass of 24.1kDa.LSM12 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

PNAS-135, Protein LSM12 homolog, LSM12.

Formulation:

LSM12 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.1M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90% 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 MGSMAAPPGE YFSVGSQVSC RTCQEQLRQG EVVAFDYQSK MLALKCPSSS
GKPNHADILL INLQYVSEVE IINDRTETPP PLASLNVSKL ASKARTEKEE KLSQAYAISA GVSLEGQQLF
QTIHKTIKDC KWQEKNIVVM EEVVITPPYQ VENCKGKEGS ALSHVRKIVE KHFRDVESQK ILQRSQAQQP
QKEAALSS.