

Human LSM5 Recombinant Protein



RPPB3886

Product Information Protein Information

Product SKU:

RPPB3886

Accession:

Q9Y4Y9

Host:

Escherichia Coli.

Protein description:

LSM5 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 114 amino acids (1-91 a.a) and having a molecular mass of 12.3kDa.LSM5 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

LSM5 homolog, U6 small nuclear RNA associated (S.cerevisiae), YER146W, U6 snRNA-associated Sm-like protein LSm5.

Formulation:

LSM5 protein solution (1mg/ml) containing 20mM Tris-HCl (pH 8.5), 10% glycerol, 0.15M NaCl and 1mM DTT.

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 SSGLVPRGSH MGSMAANATT NPSQLLPLEL VDKCIGSRIH IVMKSDKEIV GTLLGFDDFV
NMVLEDVTEF EITPEGRRIT KLDQILLNGN NITMLVPGGE GPEV