

Human LSM3 Recombinant Protein



RPPB3884

Product Information Protein Information

Product SKU:

RPPB3884

Accession:

P62310

Host:

E.coli.

Protein description:

LSM3 Human Recombinant produced in E. coli is a single polypeptide chain containing 125 amino acids (1-102) and having a molecular mass of 14.3kDa. LSM3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

LSM3 homolog U6 small nuclear RNA associated (S. cerevisiae), U6 snRNA-associated Sm-like protein LSm3, SMX4, USS2, YLR438C.

Formulation:

The LSM3 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 2mM DTT and 20% glycerol.

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:

MGSSHHHHH SGLVPRGSH MGSMAADDVDQ QQTNTVEEP LDLIRLSLDE RIYVKMRNDR ELRGRLLHAYD
QHLNMILGDV EETVTTIEID EETYEIYKS TKRNIPMLFV RGDGVVLVAP PLRVG