

Human SNRPA1 Recombinant Protein



RPPB4749

Product Information Protein Information

Product SKU:

RPPB4749

Accession:

P09661

Host:

Escherichia Coli.

Protein description:

SNRPA1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 275 amino acids (1-255 a.a.) and having a molecular mass of 30.5kDa. SNRPA1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

U2 small nuclear ribonucleoprotein A', U2 snRNP A', SNRPA1, Lea1.

Formulation:

SNRPA1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 30% glycerol, 0.2M NaCl, 2mM DTT and 0.1mM PMSF.

Purity:

Greater than 80% 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 MVKLTAEIE QAAQYTNVR DRELDLRGYK IPVIENLGAT LDQFDAIDFS
DNEIRKLDGF PLLRRLKTL VNNNRICRIG EGLDQALPCL TELILTNNLS VELGDLPLA SLKSLTYLSI
LRNPVTNKKH YRLVVIYKVP QVRVLDQKQV KLKERQEAQK MFKGKRGAL AKDIARRSKT FNPAGALPTD
KKKGGSPGD VEAIKNAIAN ASTLAEVERL KGLLQSGQIP GRERRSGPTD DGEEMEEDT VTNGS.