

Human SNRPD2 Recombinant Protein



RPPB4756

Product Information Protein Information

Product SKU:

RPPB4756

Accession:

P62316

Host:

Escherichia Coli.

Protein description:

SNRPD2 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 138 amino acids (1-118 a.a.) and having a molecular mass of 15.6kDa. The SNRPD2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Small nuclear ribonucleoprotein Sm D2, Sm-D2, snRNP core protein D2, SNRPD2, SNRPD1, SMD2.

Formulation:

The SNRPD2 solution contains 20mM Tris-HCl buffer (pH8.0), 50% glycerol, 0.1M NaCl 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 MLLNPKKSE MTPEELQKRE EEFNTGPLS VLTQSVKNNT QVLINCRNNK
KLLGRVKAFD RHCNMVLENV KEMWTEVPKS GKGKKKSKPV NKDRYISKMF LRGDSVIVVL RNPLIAGK.