

Human SNRPG Recombinant Protein



RPPB4762

Product Information Protein Information

Product SKU:

RPPB4762

Accession:

P62308

Host:

Escherichia Coli.

Protein description:

SNRPG 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 96 amino acids (1-76 a.a.) and having a molecular mass of 10.6kDa. The SNRPG is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Small nuclear ribonucleoprotein G, snRNP-G, Sm protein G, Sm-G, SmG, SNRPG, PBSCG, MGC117317.

Formulation:

The SNRPG solution (1 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 50% glycerol and 0.1M NaCl.

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 SGLVPRGSH MSKAHPPELK KFMDKKLSLK LNGGRHVQGI LRGFDFPMNL VIDECEMAT
SGQQNNIGMV VIRGNSIIML EALERV.