

# Human SNRPD3 Recombinant Protein



RPPB4758

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## Product Information    Protein Information

**Product SKU:**

RPPB4758

**Accession:**

P62318

**Host:**

E.coli.

**Protein description:**

SNRPD3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 146 amino acids (1-126) and having a molecular mass of 16.0 kDa. The SNRPD3 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Small nuclear ribonucleoprotein D3 polypeptide 18kDa, Sm-D3, snRNP core protein D3.

**Formulation:**

The SNRPD3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.5M NaCl, 2mM DTT, 0.1mM PMSF and 40% glycerol.

**Purity:**

Greater than 85% 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 MSIGVPIKVL HEAEGHIVTC ETNTGEVYRG KLIEAEDNMN CQMSNITVTY  
RDGRVAQLEQ VYIRGSKIRF LILPDMLKNA PMLKSMKNKN QGSGAGRGKA AILKAQVAAR GRGRGMGRGN  
IFQKRR