



Small Nuclear Ribonucleoprotein Polypeptides B & B1 Human Recombi-

Item Number rAP-4825 Small nuclear ribonucleoprotein-associated proteins B and B', snRNP-B, Sm protein B/B', Sm-B/B', SmB/B', Synonyms SNRPB, COD, SNRPB1, SmB/SmB'. **Description** SNRPB Human Recombinant produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 25,433 Dalton. SNRPB is expressed with a -6x His tag at N-terminus and purified by proprietary chromatographic techniques. **Uniprot Accesion Number** P14678 **Amino Acid Sequence** Source Sf9 insect cells. **Physical Appearance** Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C and Stability for longer periods of time. Avoid multiple freeze-thaw cycles. SNRPB is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol. Greater than 80% as Formulation and Purity determined by SDS-PAGE. **Application** Solubility **Biological Activity Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only