

Human RPRD1B Recombinant Protein



RPPB4505

Product Information Protein Information

Product SKU:

RPPB4505

Accession:

Q9NQG5

Host:

Escherichia Coli.

Protein description:

RPRD1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 349 amino acids (1-326 a.a) and having a molecular mass of 39.3kDa. RPRD1B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Regulation of nuclear pre-mRNA domain-containing protein 1B, C20orf77, CREPT, dJ1057B20.2, NET60.

Formulation:

RPRD1B protein solution (1mg/ml) in Phosphate buffered saline (pH7.4), 20% glycerol 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 MGSMSSESES ALEKKLELS NSQQSVQTLS LWLIHHRKHA GPIVSVWHRE
LRKAKSNRKL TFLYLANDVI QNSKRKGPEF TREFESVLVD AFSHVAREAD EGCKKPLERL LNIWQERSVY
GGEFIQQLKL SMEDSKSPPP KATEEKSLK RTFQQIQEEE DDDYPGSYSP QDPSAGPLLT EELIKALQDL
ENAASGDATV RQKIASLPQE VQDVSLEKI TDKEAAERLS KTVDEACLL AEYNGRLAAE LEDRRQLARM
LVEYTQNQKD VLSEKEKLE EYKQKLARVT QVRKELKSHI QSLPDL LLP NVTGGLAPLP SAGDLFSTD.