

## Regulation Of Nuclear Pre-mRNA Domain Containing 1B Human Re-

<b>Item Number</b>	rAP-4279
<b>Synonyms</b>	Regulation of nuclear pre-mRNA domain-containing protein 1B, C20orf77, CREPT, dJ1057B20.2, NET60.
<b>Description</b>	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.
<b>Uniprot Accession Number</b>	Q9NQG5
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMSSFSES ALEKKLSELS NSQQSVQTLS LWLIHHRKHA GPIVSVWHRE LRKAKSNRKL TFLYLANDVI QNSKRKGPEF TREFESVLVD AFSHVAREAD EGCKKPLERL LNIWQERSVY GGEFIQQLKL SMEDSKSPPP KATEEKSLK
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered clear solution. 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.
<b>Formulation and Purity</b>	RPRD1B protein solution (1mg/ml) in Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**