

Human RPRD1A Recombinant Protein



RPPB4504

Product Information Protein Information

Product SKU:

RPPB4504

Accession:

Q96P16

Host:

Escherichia Coli.

Protein description:

RPRD1A Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 337 amino acids (1-312) and having a molecular mass of 38.4 kDa. RPRD1A is fused to a 25 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 1A, RPRD1A, P15RS, Cyclin-Dependent Kinase 2B-Inhibitor-Related Protein, Cyclin-Dependent Kinase Inhibitor 2B-Related Protein (P15INK4B-Related Protein), P15INK4B-Related Protein, HsT3101, Regulation of Nuclear Pre-mRNA Domain-Containing Protein 1A, Cyclin-Dependent Kinase Inhibitor 2B-Related Protein, FLJ10656.

Formulation:

The RPRD1A solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% glycerol.

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 SSSLVPRGSH MGSEFMSAFS EAALEKKLSE LSNSQQSVQT LSLWLIHHRK HSRPIVTWE
RELKAKPNR KLFLYLAND VIQNSKRKGP EFTKDFAPVI VEAFKHVSSE TDESCKKHLG RVLISIWEERS
VYENDVLEQL KQALYGDKKP RKRTYEQIKV DENENCSSLG SPSEPPQTLD LVRALQDLEN AASGDAAVHQ
RIASLPVEVQ EVSLLDKIDT KESGERLSKM VEDACMLLAD YNGRLAAEID DRKQLTRMLA DFLRCQKEAL
AEKEHKLEEY KRKLARVSLV RKELRSIQS LPDLSRLPNV TGSHMHLPPFA GDIYSED.