

# Human PPP1R1A Recombinant Protein



RPPB2166

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## Product Information    Protein Information

**Product SKU:**

RPPB2166

**Accession:**

Q13522

**Host:**

Escherichia Coli.

**Protein description:**

PPP1R1A Human Recombinant fused with His tag at C-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 179 amino acids and having a molecular mass of 20 kDa. The PPP1R1A is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

IPP1, IPP-1, I-1, PPP1R1A, PPI-1, Protein Phosphatase Inhibitor-1, Protein phosphatase 1 regulatory subunit 1A.

**Formulation:**

The PPP1R1A solution contains 50mM Tris pH-8, 0.1mM PMSF, 1mM EDTA, 1mM DTT & 10% glycerol.

**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). Please prevent freeze-thaw cycles.

**Amino Acid Sequence:**

MEQDNSPRKI QFTVPLLEPH LDPEAAEQIR RRRPTPATLV LTSDQSSPEI DEDRIPNPHL KSTLAMSPRQ  
RKKMTRITPT MKELQMMVEH HLGQQQQGEE PEGAAESTGT QESRPPGIPD TEVESRLGTS GTAKKTAECI  
PKTHERGSKE PSTKEPSTHI PPLDSKGANS VLEHHHHHHH.