

# Human PTP4A3 Recombinant Protein



RPPB2226

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## Product Information    Protein Information

**Product SKU:**

RPPB2226

**Accession:**

O75365

**Host:**

Escherichia Coli.

**Protein description:**

PTP4A3 Human Recombinant fused with a 20 amino acids His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 193 amino acids (1-173 a.a.) and having a molecular mass of 21.6kDa. The PTP4A3 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Protein tyrosine phosphatase type IVA 3, Protein-tyrosine phosphatase 4a3, Protein-tyrosine phosphatase of regenerating liver 3, PRL-3, PRL-R, PTP4A3, PRL3.

**Formulation:**

The PTP4A3 solution contains 20mM Tris-HCl buffer (pH8.0), 2mM EDTA, 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 SGLVPRGSH MARMNRPAPV EVSYKHMRFI ITHNPTNATL STFIEDLKKY GATTVVRVCE  
VTYDKTPEK DGITVVDWPF DDGAPPPGKV VEDWLSLVKA KFCEAPGSCV AVHCVAGLGR APVLVALALI  
ESGMKYEDAI QFIRQRRGA INSKQLTYLE KYRPKQRLRFKDPHTHKTRC CVM.