

Human PTP4A2 Recombinant Protein



RPPB2225

Product Information Protein Information

Product SKU:

RPPB2225

Accession:

Q12974

Host:

Escherichia Coli.

Protein description:

Recombinant Human PTP4A2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 203 amino acids (1-167 a.a.) and having a molecular mass of 23.2 kDa. PTP4A2 is fused to a 36 amino acid His-Tag at N-Terminus and purified by conventional chromatography techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

HH13, HH7-2, HU-PP-1, OV-1, PRL-2, PRL2, ptp-IV1a, ptp-IV1b, PTP4A, PTPCAAX2.

Formulation:

The PTP4A2 (0.5mg/ml) protein solution contains 20mM Tris-HCl, pH-8, 1mM EDTA and 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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGS MNRP APVEISYENM RFLITHNPTN
ATLNKFEEL KKYGVTTLVR VCDATYDKAPVEKEGIHVLD WPFDDGAPP NQIVDDWLNL LKTKFREEPG
CCVAVHCVAG LGRAPVLVAL ALIECGMKYE DAVQFIRQKR RGAFNSKQLL YLEKYRPMR LRFRDTNGHC CVQ.