

Human PDPN Recombinant Protein



RPPB4216

Product Information Protein Information

Product SKU:

RPPB4216

Accession:

Q86YL7

Host:

Escherichia Coli.

Protein description:

PDPN Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 130 amino acids (99-207 a.a) and having a molecular mass of 13.4kDa. PDPN is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Podoplanin, Glycoprotein 36, PA2.26 antigen, T1A, GP36, GP40, Gp38, OTS8, T1A2, HT1A-1, PA2.26, T1-alpha, PDPN.

Formulation:

The protein solution contains 20mM Tris-HCl pH7.5 & 0.1M NaCl.

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 MASTGQPEDD TETGLEGV AMPGAEDDV TPGTSEDYK SGLTTLVATS
VNSVTGIRIE DLPTSESTVH AQEQSPSATA SNVATSHSTE KVDGDTQTTV EKDGLSTVTL.