

Human PLDN Recombinant Protein



RPPB4259

Product Information Protein Information

Product SKU:

RPPB4259

Accession:

Q9UL45

Host:

E.coli.

Protein description:

PLDN Human Recombinant produced in E. coli is a single polypeptide chain containing 192 amino acids (1-172) and having a molecular mass of 21.9kDa. PLDN is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Pallidin protein homolog (mouse), PA, HPS9, PALLID, syntaxin 13-interacting protein pallid.

Formulation:

The PLDN solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 2mM DTT and 10% glycerol.

Purity:

Greater than 90% 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 MSVPGPSSPD GALTRPPYCL EAGEPTGLS DTSPDEGLIE DLTIEDKAVE
QLAEGLLSHY LPDLQRSKQA LQELTQNQVV LLDTLEQEIS KFKECHSMLD INALFAEAKH YHAKLVNIRK
EMLMLHEKTS KLKRALQLQ QKRQKEELER EQQREKEFER EKQLTARPAK RM