

Human PDCL Recombinant Protein



RPPB4213

Product Information Protein Information

Product SKU:

RPPB4213

Accession:

Q13371

Host:

E.coli.

Protein description:

PDCL Human Recombinant produced in E. coli is a single polypeptide chain containing 325 amino acids (1-301) and having a molecular mass of 36.8 kDa. PDCL is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Phosducin-like protein, PHLP, DKFZp564M1863.

Formulation:

The PDCL solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 20% 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 MGSMTTLDD KLLGEKLQYY YSSEDESD HEDKDRGRCA PASSVPAEA
ELAGEGISVN TGPKGVIWDW RRFKQLETEQ REEQCREMER LIKLSMTCR SHLDEEEEQ KQKDLQEKIS
GKMTLKEFAI MNEDQDDEEF LQQYRKQRME EMRQQLHKGP QFKQVFEISS GEGFLDMIDK EQKSIVIMVH
IYEDGIPGTE AMNGCMICLA AEYPAVKFCK VKSSVIGASS QFTRNALPAL LIYKGGELIG NFVRVTDQLG
DDFFAVDLEA FLQEFGLLPE KEVLVLTSVR NSATCHSEDS DLEID