

# Human PDLIM1 Recombinant Protein



RPPB4215

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## Product Information    Protein Information

**Product SKU:**

RPPB4215

**Accession:**

O00151

**Host:**

Escherichia Coli.

**Protein description:**

PDLIM1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 354 amino acids (1-329) and having a molecular mass of 38.7 kDa. PDLIM1 is fused to a 25 amino acid His-tag at N-terminus.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

PDZ And LIM Domain Protein 1, Carboxyl Terminal LIM Domain Protein 1, Epididymis Secretory Protein Li 112m, C-Terminal LIM Domain Protein 1, LIM Domain Protein CLP-36, hCLIM1, HEL-S-112, CLP-36, Elfin.

**Formulation:**

The PDLIM1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.1M NaCl, 1mM DTT, 2mM EDTA and 10% glycerol.

**Purity:**

Greater than 85% 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 SSSLVPRGSH MGSEFMTTQQ IDLQGGPGPWG FRLVGGKDFE QPLAISRVTP GSKAALANLC  
IGDVITAIDG ENTSNMTHLE AQNRIKGCTD NLTLTVARSE HKVWSPLVTE EGKRHPYKMN LASEPQEV LH  
IGSAHNRSAM PFTASPASST TARVITNQYN NPAGLYSSEN ISNFNNALES KTAASGVEAN SRPLDHAQPP  
SSLVIDKESE VYKMLQEKQE LNEPPKQSTS FLVLQEILES EEKGDPNKPS GFRSVKAPVT KVAASIGNAQ  
KLPMCDKCGT GIVGVFVKLR DRHRHPECYV CTDCGTNLKQ KGHFFVEDQI YCEKHARERV TPPEGYEVVT VFPK