Recombinant Human PDLIM3 protein, His-SUMO-tagged

Cat. No. PDLIM3-4490H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PDLIM3 protein(Q53GG5)(1-189aa), fused to N-terminal His-SUMO tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	1-189aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	36.2 kDa
AA Sequence	MPQTVILPGPAPWGFRLSGGIDFNQPLVITRITPGSKAAAANLCPGDVILAIDGFGTESMTHADAQDRIKAAAHQLCLKIDRGETHLWSPQVSEDGKAHPFKINLESEPQEFKPIGTAHNRRAQPFVAAANIDDKRQVVSASYNSPIGLYSTSNIQDALHGQLRGLIPSSPQKTGTTLNTSIIFGPNLS
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name	PDLIM3 PDZ and LIM domain 3 [Homo sapiens]
Official Symbol	PDLIM3
Synonyms	PDLIM3; PDZ and LIM domain 3; PDZ and LIM domain protein 3; ALP; enigma homolog; alpha-actinin-2-associated LIM protein; FLJ26096; DKFZp686L0362;
Gene ID	27295
mRNA Refseq	NM_001114107
Protein Refseq	NP_001107579
MIM	605889
UniProt ID	Q53GG5

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