



# Recombinant Human Palmdelphin (PALMD)

<b>Product Code</b>	CSB-EP017416HU-B
<b>Abbreviation</b>	PALMD
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9NP74
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MEEAELVKGR LQAITDKRKI QEEISQKRLK IEEDKCLKHQH LKKKALREKW LLDGISSGKE QEEMKKQNNQ DQHQIQVLEQ SILRLEKEIQ DLEKAELQIS TKEEAILKKL KSIERTTEDI IRSVKVEREE RAEESIEDIY ANIPDLPKSY IPSRLRKEIN EEKEDDEQNR KALYAMEIKV EKDLKTGEST VLSSIPLPSD DFKGTGIKVV DDGQKSVYAV SSNHSAAYNG TDGLAPVEVE ELLRQASERN SKSPTEYHEP VYANPFYRPT TPQRETVTPG PNFQERIKIK TNGLGIGVNE SIHNMGNGLS EERGNNFNHI SPIPPVPHPR SVIQQAEELK HTPQKRLMTP WEESNVMQDK DAPSPKPRLS PRETIFGKSE HQNSSPTCQE DEEDVRYNIV HSLPPDINDT EPVTMIFMGY QQAEDSEEDK KFLTGYDGII HAELVVIDDE EEEDEGEAEK PSYHPIAPHS QVYQPAKPTP LPRKRSEASP HENTNHKSPH KNSISLKEQE ESLGSPVHHS PFDAQTTGDG TEDPSLTALR MRMAKLGKKV I
<b>Source</b>	E.coli
<b>Target Names</b>	PALMD
<b>Protein Names</b>	Recommended name: Palmdelphin Alternative name(s): Paralemnin-like protein
<b>Expression Region</b>	1-551
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.