



Recombinant Human Paralemmin-3 (PALM3)

Product Code	CSB-EP406512HU-B
Storage	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.
Uniprot No.	A6NDB9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAESSLYRQR LEVIAEKRRRL QEEIRAAARRE VEEELKLRVER LKRKSLRERW LMDGAAAVPE PSEDPTSKDP QSPEGQAQAR IRNLEDSLFT LQSQLQLLQS ASTGAQHKPS GRPSWRRQGH RPLSQSIVEA GSVGQTDLNK RASLPAGLVG TPPESPSEPR EDVLGFLPGP RQVPGAAGDS SEANGPCPSP IPTPEQGLSQ RAVPSEGRVG EAKGGGVVSV VWEGLRATED CATGATGPEL EAKVEEVVLE AIGDRKGAGS LELPAWVKED RGIVEVWEG VGGSDAEAMG EIGRVPEVVQ TSSPRLQERL EAAASIEGED VPQGSPEGDG QGGSGGEEGS FIWVERVTLS EEWEELLVEG LEGPEVAGRE RGDESPLGAE GAKTGGGEET WEAEKRKAEE SMGIGSEKP GTGRDEAEMS PVVERKGGEK KLELESRGSA EKLGTREGG EEPLGIERKV EGHLEAEKEG DEEKRGAEEE EVEEPLGVEK KGEEEEPEAT KEPLAERKG GEETLEAEKR GGEESLETEK TQGTGEDLNL EQGSREGSES QAEEMNEAGP PLEANTETRP EKEGPQPQEK PVGALEEEGV KPQTAAEGQG PLGDATPLLA ETPAPEQPAE CQPLLQGEGP SANPSAHPVP TYAPARQPEP SAPTEGEEAS GPKQKTCQCC
Source	E.coli
Target Names	PALM3
Protein Names	Recommended name: Paralemmin-3
Expression Region	1-670
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.
Shelf Life	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.