



Recombinant Human Phospholipase D4 (PLD4)

Product Code	CSB-CF839298HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q96BZ4
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MLKPLWKA AVAPTWPCSMPPRRPWDREAGTLQVLGALAVLWLG SVALICLLW QVPRPPTW GQVQPKDVPRSWEHGSSPAWEPLEAEARQQRDSCQLVLVESIPQDLPSAAG SPSAQPLGQ AWLQLLDTAQESVHVASYYSWLTGPDIGVNDSSSQLGEALLQKLQQLLGRNIS LAVATSS PTLARTSTD LQVLAARGAHVRQVPMGRLTRGVLH SKFVVVDGRHIYMGSAN MDWRSLTQV KELGAVIYNCSHLAQDLEKTFQTYWVLGVPKAVLPKTWPQNFSSHFNRFPF HGLFDGVP TTAYFSASPALCPQGRTRDLEALLAVMGSAQEFIYASVMEYFPTTRFSHPPR YWPVLDN ALRAAAF GKGVRRLLVGCGLNTDPTMFPYLRSLQALS NPAANVSVDVKVFIV PVGNSHN IPFSRVNHSKFMVTEKAAYIGTSNWS EYFSSTAGVGLVVTQSPGAQPAGATV QEQLRQL FERDWSSRYAVGLDGQAPGQDCVWQG
Source	in vitro E.coli expression system
Target Names	PLD4
Protein Names	Recommended name: Phospholipase D4 Short name= PLD 4 EC= 3.1.4.4 Alternative name(s): Choline phosphatase 4 Phosphatidylcholine-hydrolyzing phospholipase D4
Expression Region	1-506
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
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.