



Recombinant Danio rerio KDEL motif-containing protein 1 (kdelc1)

Product Code	CSB-MP773827DIL
Abbreviation	kdelc1
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.	Q7ZVE6
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	AAAASASK TLVWGPGLET NAVLPARFFF IQTVDTTGTN FTTSPGENTF EVKITSPTPE YARIWIQILD RNDGSFLVRY RMYASYTDLH VEVLLKDKLV GKSPYVLRGA VYHESDCPE PDGALWEKNM HCPASFSQIE SDLSIFQSVD PDRNAHEIIQ RFGKSHSLCH YTIKNNQVYI KTHGEHVGFR IFMDAFLLSL TRKVKLPDIE FFVNLGDWPL EKRRASQNPS PVFSWCGSND TRDIVMPTYD LTVSVLETMG RVSLDMMSVQ GHTGPVWEKK INKGFWRGRD SRKERLELVK LARANTAMLD AALTNFFFFK HDESLYGPLV KHVSFFDFFK YKYQINVDGT VAAYRLPYLL AGDSVVKHD SIYYEHFYNE LQPWVHYIPF RSDLSDLLEK IQWAKDHDEE AKKIALAGQQ FARTHLMGDS VFCYYHKLQ KYAELQVTKP KVRDGMELVE QPKDDLFCY CARKKVRDEL
Source	Mammalian cell
Target Names	kdelc1
Protein Names	Recommended name: KDEL motif-containing protein 1
Expression Region	23-500
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 of Mature 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.