



Recombinant Mouse Diacylglycerol kinase epsilon (Dgke)

Product Code	CSB-CF865640MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9R1C6
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	<p>MEGDQRSGPPAQSLLPDGHVLWTLCSVLLPVFITLWCSLQRSRRQLHRRDIF RKS KHCW RDTDLFSHTYCCVCAQHILQGAFCDCCGLRVDEGCLKKVDKRFPCKEIMLKN DKAADAM PHHWIRGNVPLCSYCVFCRQQCGSQPKLCDYRCIWCQKTVHDECMRGLRS EKCDFGEFR NLIIPPSYLT SINQMRKDKNTNYEGLASKFGKQWTP LIILANSRSGTNMGEGLL GEFKIL LNPVQVFDVTKTPPIKALQLCTLLPYYSVRVLVCGGDGTVGWVLD AIDEMKIKG QEKYIP EVAVLPLGTGNDLSNTLGWGTGYAGEIPVAQVLRNVMEADGIKLD RWKVQVT NKGYYNLR KPKEFTMNNYFSVGPDALMALNFHAHREKAPSLFSSRILNKAVYLFYGTKDCL VQECKDL NKKIELELDGERVELPNLEGIIVLNIGYWGGGCR LWEGMGDETYPLARHDDGL LEIVGVY GSFHCAQIQVKLANPFRIGQAHTVRLTLKCSMMPMQVDGEPWAQGPCTVTIT HKTHALML YFSGEQSDDDISPSDHEDVKEAE</p>
Source	in vitro E.coli expression system
Target Names	Dgke
Protein Names	Recommended name: Diacylglycerol kinase epsilon Short name= DAG kinase epsilon EC= 2.7.1.107 Alternative name(s): Diglyceride kinase epsilon Short name= DGK-epsilon
Expression Region	1-564
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.