



Recombinant Danio rerio CaM kinase-like vesicle-associated protein (camkv)

Product Code	CSB-EP749210DIL-B
Abbreviation	camkv
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.	Q7SY49
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MPFGCLKPGE KKDYNPTEI TDKYDLGQIV KSEEFCEIFR AKDKNTLKMY TCKKFLKKDG RKVRKAAKNE IVILKMKVHP NILQLVDVYE TRKEYYLFLE LATGREVFDW ILDQGYYSER DTSNVIRQVM EAVAYLHSLK IVHRNLKLEN LVYYNRLKHS KIVISDFHLA KLENGLIKEP CGTPEYLAPE VVGRQRYGRP VDCWALGVIM YILLSGNPPF YDEADDDDYE NHDKNLFRKI LAGDYEFDSP YWDEISDSAK NLVSRLEMEVD QDQRLTAQEA INHEWISGNA ASDKNIKENV CAQIEKNFAK AKWKKAVRVT TMMKRLRAPE NQTAAATAPA AEAAAASPSE ADPAAGAQET PQAASEASTA PSSTAESLSA SIEVPAVEPA NAEAAASAAVQ PPAEPVVHVP EPEQPVPTSR CNGEASALDT VEEQSG
Source	E.coli
Target Names	camkv
Protein Names	Recommended name: CaM kinase-like vesicle-associated protein Alternative name(s): 1G5z
Expression Region	1-436
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



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