





## Recombinant Rat Protein kinase C and casein kinase substrate in neurons 2 protein (Pacsin2)

Product Code	CSB-BP886175RA
Abbreviation	Pacsin2
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.	Q9QY17
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MSVTYDDSVG VEVSSDSFWE VGNYKRTVKR IDDGHRLCGD LMNCLHERAR IEKAYAQQLT EWARRWRQLV EKGPQYGTVE KAWMAVMSEA ERVSELHLEV KASLMNEDFE KIKNWQKEAF HKQMMGGFKE TKEAEDGFRK AQKPWAKKLK EVDAAKKAHH TACKEEKLAV SREANSKADP SLNPEQLKKL QDKIEKCKQD VLKTKDKYEK ALKELDQTTP QYMENMEQVF EQCQQFEEKR LRFFREVLLE VQKHLDLSNV ASYKGIYREL EQSIKAADAV EDLRWFRANH GPGMAMNWPQ FEDEEWSADL NRTLSRREKK KAADGVTLTG INQTGDQSGQ NKPSSNLSVP SNPAQSTQLQ SSYNPFEDED DTGSSVSEKE DIKAKNVSSY EKTQNYPADW SDDESNNPFS STDANGDSNP FDEDTTSGTE VRVRALYDYE GQEHDELSFK AGDELTKIED EDEQGWCKGR LDSGQVGLYP ANYVEAIQ
Source	Baculovirus
Target Names	Pacsin2
Protein Names	Recommended name: Protein kinase C and casein kinase substrate in neurons 2 protein Alternative name(s): Synaptic dynamin-associated protein II Syndapin 2 Syndapin-II Short name= SdpII
Expression Region	1-488
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.



## **CUSABIO TECHNOLOGY LLC**





## **Shelf Life**

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