





## Recombinant Xenopus laevis Protein kinase C and casein kinase substrate in neurons protein 2 (pacsin2)

Product Code	CSB-BP884080XBE
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.	Q9DDA9
Product Type	Recombinant Protein
Immunogen Species	Xenopus laevis (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MSGTYDDSVG VEVSSDSFWE VGNYKRTVKR IDDGHRLCND LMNCIHERAR IEKVYAQQLT EWAKRWKQLV ERGPQYGTVE KAWHNLMTEA EKVSELHLEV KNALMNEDFE KIKNWQKEAF HKQMMGGFKE TKEADDGFRK AQKPWAKKLK EVEAAKKSYH AACKEEKLAT SRETNSKADP AMNPEQLKKL QDKVEKSKQD SQKTKEKYEK SLKDLDGTTP QYMENMEQVF EQCQQFEDKR LSFFREVLLE VEKHLDLSNV ESYASIYREL EYAIKSADAM EDLKWFRNNH GPGMSMNWPQ FEDWSADLNR TLSRREKKKP TDGVTLTGIS QSGEQSSIQN QHSSHLSVQS AQSTNNPFED EEETVSINET ENKKIENVGS YEKTHPAEWS DDESNNPFNP SDTNGDNNPF DEDALTTLEV RVRALYDYDG QELDELSFKA GEELTKIEDE DEQGWCKGRL EGGQVGLYPA NYVESVQ
Source	Baculovirus
Target Names	pacsin2
Protein Names	Recommended name: Protein kinase C and casein kinase substrate in neurons protein 2 Short name= x-PACSIN2
Expression Region	1-477
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**





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