



Recombinant *Xenopus laevis* Adapter molecule crk (crk)

Product Code	CSB-EP005979XBE-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P87378
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MAGNFDSEDR ASWYWGKQNR QEAVNLLQGQ RHGVFLVRDS TTIPGDYVLS VSENSKVSHY IINSVTNNRQ SSTAGMVQSR FRIGDQEFDS LPTLLEFYKI HYLDTTTLLIE PVSKSKQSGV IQRQEEVEYL RALDFDIGND DEDLPFKKGD ILRIREKPEE QWWNAEDSDG RRGMIPVPYV EKYPSPSSPG SALIGGNQEN SHPQPLGGPE GPGYAQPSVN TPLPNLQNGP IFARVIQKRV PNAYDKTALA LEVGDLVKVT KINVSGQWEG ECNGKYGHFP FTHVRLLEQN PEEDFS
Source	E.coli
Target Names	crk
Protein Names	Recommended name: Adapter molecule crk Alternative name(s): CRK2 SH2/SH3 adaptor crk
Expression Region	1-296
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 of lyophilized form is 12 months at -20°C/-80°C.