



Recombinant CDK5RAP3-like protein (Y113G7B.16)

Product Code	CSB-EP874713CXY-B
Abbreviation	Y113G7B.16
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.	Q9U2Y2
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSDDLPIDIH SSKLLDWLVS RRHCNKDWQK SVVAIREKIK HAILDMPESP KIVELLQGAY INYFHCCQII EILRDTEKDT KNFLGFYSSQ RMKDWQEIEG MYKKDNVYLA EAAQILQRLA QYEIPALRKQ ISKMDQSVTD AIRKHSEY GK QAEDGRKQFE KEISRMQLKG VHLRKELLEL AADLPAFYEK ITAEIRKISA ARDYFQAFRD YMSLGAAPKD AAPILPIIGL IGERGLDVTY YEWKYNQKPD KVEKPNFEML LTAAEDSDEI DFGGGDEIDF GIAAEDDAVI DFSAVVDLVA DDTGAVGEAI ASGQDALHLL ENSEAQKAVK HELIELLAFL SMRLDDETRE TTADVLIRGA EKRPDGVAAV TEKRLKTWIT EVEGILKELE NPQKVHLFKI RGSPQYVEQV VEELEKCRDM EHRYKRLQTL MTENQETARQ SVTKSNVELK TIVESTRVLQ KQIEAEISKK YNGRRVNLGM GINQALGGN
Source	E.coli
Target Names	cdkr-3
Protein Names	Recommended name: CDK5RAP3-like protein
Expression Region	1-489
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.