



# Recombinant CDK5RAP3-like protein (Y113G7B.16)

<b>Product Code</b>	CSB-MP874713CXY
<b>Abbreviation</b>	Y113G7B.16
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9U2Y2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Caenorhabditis elegans
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSDDLPIDIH SSKLLDWLVS RRHCNKDWQK SVVAIREKIK HAILDMPESP KIVELLQGAY INYFHCCQII EILRDTEKDT KNFLGFYSSQ RMKDWQEIEG MYKKDNVYLA EAAQILQRLA QYEIPALRKQ ISKMDQSVTD AIRKHSEY GK QAEDGRKQFE KEISRMQLKG VHLRKELEL 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
<b>Source</b>	Mammalian cell
<b>Target Names</b>	cdkr-3
<b>Protein Names</b>	Recommended name: CDK5RAP3-like protein
<b>Expression Region</b>	1-489
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.