



Recombinant *Saccharomyces cerevisiae* CTD kinase subunit gamma (CTK3)

Product Code	CSB-EP343239SVG
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.	P46963
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MDSLEARLQF IQVLKNLQKT LHKTRDSITS SSTTTTPSSQ QKLNNDPIQF YLRNYRHHYE DFHQCLFDTT MKMDPLDRLD VVIYYVRIIR NLYPHSHSNT NVTKVLNEVL LMDIDLVFEL CLPCQDWKSL TNQATCKELF LDLSKLIHYD ATSVHTTPSD TTLIDATTWY SVKTERTTKD YKESLQRTES LLKDRDLKKL AFFQQFNSDT TAINPDLQTQ PTNANILLHR MEADRELHKR SKETSWYIER PSNDILDESE FKSLWTHFET TDSGFDKDDY KNIKALNDIA KASYIY
Source	E.coli
Target Names	CTK3
Protein Names	Recommended name: CTD kinase subunit gamma Short name= CTDK-I gamma subunit Alternative name(s): CTD kinase 32 kDa subunit CTD kinase subunit 3
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.