



Recombinant *Oryza sativa* subsp. *japonica* Cyclin-dependent kinase inhibitor 2 (KRP2)

Product Code	CSB-EP637902OFG-B
Abbreviation	KRP2
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.	Q283L3
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MGKKKKRDGA AARRQARVVV GGVRTAAVT ARRVVASAE GCGLVGRGGG GSGGDDGEG GCYLRLRSRR LPFVAAAVVS SRREEALGDS VAEAASSSS RAVELLGCSG EEEAMA EKVC TQAGEDHDEE SSVGDSGCGR ERSATTPSSR RPPGDADSSD AESNQEAKQQ MCRRSSTTSA AAFHAGATTR SFRMMAPPAA AAEIEEFLAA AERSEAERFA AKYNFDVVRG VPLDAGGAGR FEWTA VGSG
Source	E.coli
Target Names	KRP2
Protein Names	Recommended name: Cyclin-dependent kinase inhibitor 2 Alternative name(s): KIP-related protein 2
Expression Region	1-249
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.