



Recombinant *Oryza sativa* subsp. japonica Serine carboxypeptidase 3 (CBP3)

Product Code	CSB-EP336366OFG-B
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.	P37891
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	LPGLPQG VGD LGHHAGY YRLPNTHDAR MFYFLFESRG KKEDPVVIWL TGGPGCSSEL AVFYENGPFT ISNNMSLAWN KFGWDTISNI IFVDQPTGTG FSYSSDDRDT RHDETGVSND LYSFLQVFFK KHPEFAKNDF FITGESYAGH YIPAFASRVH QGNKANEGIH INLKGFAIGN GLTDPAIQYK AYTDYALDMN LIKSDYDRI NKFIPPCEFA IKLCGTNGKA SCMAAYMVCN SIFSSIMKLV GTKNYYDVRK ECEGKLCYDF SNLEKFFGDK AVKEAIGVGD LEFVSCSTTV YQAMLTDWMR NLEVGIPALL EDGINVLIYA GEYDLICNWL GNSRWVHSME WSGQKDFVSS HESPFVVDGA EAGVLKSHGP LSFLKVHNAG HMVPMDQPKA SLEMLRRFTQ GCLK
Source	E.coli
Target Names	CBP3
Protein Names	Recommended name: Serine carboxypeptidase 3 EC= 3.4.16.5 Alternative name(s): Serine carboxypeptidase III
Expression Region	74-484
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 of Mature 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.