



Recombinant *Oryza sativa* subsp. japonica Coatomer subunit zeta-1 (COPZ1)

Product Code	CSB-EP873490OFG-B
Abbreviation	COPZ1
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.	Q9MAX5
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MESCPSVKNI LLLDSEGKRV AVKYYTDDWP TLSAKLAFEK SVFVKTKQKAT AGAEAEIVMF DGHIVVYKFI QDLHFFVTGG EEENELILAS VLQGFTDAVD IILRNNVDKR TALENLDLIL LCLDEIVDGG IVLETEGSVI AEKVSAHGIE GATSLAEQTI VQALTTAREH LTKSLLM
Source	E.coli
Target Names	COPZ1
Protein Names	Recommended name: Coatomer subunit zeta-1 Alternative name(s): Zeta-1-coat protein Zeta-COP 1 Zeta1-COP
Expression Region	1-177
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.