



Recombinant *Oryza sativa* subsp. japonica Elongation factor 1-delta 1 (Os07g0614500, LOC_Os07g42300)

Product Code	CSB-EP672557OFG-B
Abbreviation	Os07g0614500, LOC_Os07g42300
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.	Q40680
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	AVSFTNVSS EAGLKKLDEY LLTRSYISGY QASNDDLAVY SAFSTAPSSS YTNVARWFTH IDALLRLSGV TADGQGKVE STAVPSASTP DVADAKAPAA DDDDDDVDL FGEETEEKK AAERAAVK ASGKKKESGK SSVLLDVKPW DDEDTMTKLE EAVRNVKMEG LLWGASKLVP VGYGIKKLQI MMTIVDDLVS VDSLIEDYFY TEPANEYIQS CDIVAFNKI
Source	E.coli
Target Names	Os07g0614500
Protein Names	Recommended name: Elongation factor 1-delta 1 Short name= EF-1-delta 1 Alternative name(s): Elongation factor 1B-beta 1 eEF-1B beta 1
Expression Region	2-229
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.