



Recombinant *Oryza sativa* subsp. japonica Elongation factor 1-gamma 3 (Os06g0571400, LOC_Os06g37440)

Product Code	CSB-EP716927OFG-B
Abbreviation	Os06g0571400, LOC_Os06g37440
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.	Q5Z627
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MALVLHCGSG NKNFAKALIA AEYTGVKVEL TKNFEMGVSN KTPEFLKMNP LGKIPVLETP EGAVFESNAI ARYVARLKDN SSLCGSSLID YSHIEQW MDF SATEVDANIG RWLYPRLGFG PYVPVLEefa ITSLKRSLGA LNTHLASNTY LVGHSVTLAD IVMTCNLYYG FVRILIKSFT SEFPHVERYF WTMVNPQPNFK KVIgDFKQAE SVPPVQKKA A PPKESKAKEA KKEAPKEAPK PKVEASEEEEE APKPKPKNPL DLLPPSKMIL DEWKRLYSNT KTNFREIAIK GFWDMYDPEG YSLWFCDYKY NDENTVSVFT MNKVGGFLQR MDLCRKYAFG KMLVIGSTPP FKVKGLWLFR GQDIPKFVMD EVYDMELYEW TKVDLSDEAQ KERVNAMIED QEPFEGEDLL DAKCFK
Source	E.coli
Target Names	Os06g0571400
Protein Names	Recommended name: Elongation factor 1-gamma 3 Short name= EF-1-gamma 3 Alternative name(s): eEF-1B gamma 3
Expression Region	1-416
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.



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