



Recombinant *Oryza sativa* subsp. *japonica* Ubiquitin-like modifier-activating enzyme 5 (Os02g0506500, LOC_Os02g30310)

Product Code	CSB-EP753746OFG-B
Abbreviation	Os02g0506500, LOC_Os02g30310
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.	Q6K6K7
Product Type	Recombinant Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Purity	>85% (SDS-PAGE)
Sequence	MDEEQLRALL RDL DALKQRP DPAAIDRMRE RVAGMVTPAA AARSKIKDMS SEVVDSPNYS RLMALQRMGI VDNYERIRDY SIAIVGIGGV GSVAEMLTR CGIGRLLLYD YDTVELANMN RLFFRPDQVG MTKTDAAVQT LSGINPDVTL ESYSLNITTV KGFETFLGSL KARSSDGRNT GVDLVLSCVD NYEARMVVNQ ACNELGQWTM ESGVSEDAVS GHIQLLVPGE TACFACAPPL VVASGVDERT LKREGVCAAS LPTTMGVVAG LLVQNALKYL LKFGQVSPYL GYNLKDYFP TMEKPNPQC SNPACVQRQK EYMQSKPARD AAKAKMEAE ASAADECPVH LDNDWNISVV DDSDTVTPSI LSTGADSLPE GLVRELPTAD SYQEPVAPVT SGAIDDDLEE LQRQLDALNS S
Source	<i>E. coli</i>
Target Names	Os02g0506500
Protein Names	Recommended name: Ubiquitin-like modifier-activating enzyme 5 Short name= Ubiquitin-activating enzyme 5
Expression Region	1-421
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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