



Recombinant *Drosophila yakuba* Ubiquitin-like modifier-activating enzyme 5 (GE15940)

Product Code	CSB-EP025415DMR
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B4PYA4
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila yakuba</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSHAIDELQA IIAELKTELE EPKATGGVAT NSRLARDRID RMSAEVVDSN PYSRLMALQR MNIVKDYERI RDKAVAIVGV GGVGSVTADM LTRCGIGKLI LFDYDKVELA NMNRLFFTPD QAGLSKVEAA AATLSFINPD VEIETHNYNI TTVENFDRFL DTISQGGRIA GQPVDLVLSC VDNFEARMAI NAACNERNLN WFESGVSENA VSGHIQFIRP GDTACFACAP PLVVAENIDE KTLKREGVCA ASLPTTMGIT AGFLVQNALK YLLNFGEVSD YLGYNALSDF FPKMTLKPNP QCDDRNCIVR QKEFQARPKP VVIEEKAVSE EPLHATNEWG IELVAEDAPE SNPTPTEAPV VGEGLRLAYE APERSSETSE ETVTTAPADE TSLEDLMAQM KSM
Source	<i>E.coli</i>
Target Names	GE15940
Protein Names	Recommended name: Ubiquitin-like modifier-activating enzyme 5 Short name= Ubiquitin-activating enzyme 5
Expression Region	1-403
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.