



Recombinant Drosophila simulans Ubiquitin-like modifier-activating enzyme 5 (GD17028)

Product Code	CSB-EP025415DMJ-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B4R345
Product Type	Recombinant Protein
Immunogen Species	Drosophila simulans (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MSHAIDELQA IADLKTELE TEPKSSVGVA SNSRLARDRI DRMSAEVVDS NPYSRLMALQ RMNIVKDYER IRDKAVAIVG VGGVGSVTAD MLTRCGIGKL ILFDYDKVEL DNMNRLFFTP DQAGLSKVAA AAATLSFINP DVEIETHNYN ITTVENFDRF LDTISQGGRI AGQPVDLVLS CVDNFEARMA INAACNERNL NWFESGVSEN AVSGHIQFIR PGDTACFACA PPLVVAENID EKTLKREGVC AASLPTTMGI TAGFLVQNAL KYLLNFGEVS DYLGYNALSD FFPKMTLKPN PQCDDRN CIV RQKEFQARPK PVVIEEKAVS EEPLHATNEW GIELVAEDAP QSNPTPAETP VMGEGLRLAY EAPEKSSETS EETVTAATAD ETSLEDLMAQ MKSM
Source	E.coli
Target Names	GD17028
Protein Names	Recommended name: Ubiquitin-like modifier-activating enzyme 5 Short name= Ubiquitin-activating enzyme 5
Expression Region	1-404
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.