



Recombinant *Drosophila erecta* Ubiquitin-like modifier-activating enzyme 5 (GG18422)

Product Code	CSB-YP025415DLK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B3NUC9
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MPYAIDELQE IIGNLRTELV EPIDSGGVNN TRLGRDRVER MSAEVDVSNP YSRLMALQRM NIVKDYERIR DKAVAIVGVG GVGSVTADML TRCGIGKLIL FDYDKVELAN MNRLFFTPNQ AGLSKVAAAG ATLNFINPDV EIEMFNFNIT TVDNFDRFLN AISQGGRIAG QPVDLVLSCV DNFEARMAIN AACNERNLNW FESGVSENAV SGHIQFIRPG DTACFACAPP LVVAENIDEK TLKKEGVCAA SLPTTMGITA GFLVQNVLY LLNFGEVSDY LGYNALSDFP PKMTLKPMPQ CDDSNCLVRQ MEFQAKPKPV VVEEKADNEE PLHATNEWGI ELVAENAPEI NPTSTETPVV GEGLKLAYEA PEKSSETSEE TVTTAPPDDA SLEDLMAQMK SM
Source	Yeast
Target Names	GG18422
Protein Names	Recommended name: Ubiquitin-like modifier-activating enzyme 5 Short name= Ubiquitin-activating enzyme 5
Expression Region	1-402
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.