



Recombinant *Drosophila melanogaster* Putative GPI-anchor transamidase (CG4406)

Product Code	CSB-EP823432DLU
Abbreviation	CG4406
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.	Q8T4E1
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	DNTSVL PEGFVDAAGR STHNNAWAVL VDASRFWFNY RHVANVLSIY RSVKRLGIPD SQIILMIADD MACNARNPRP GQVYNNANQH INVYGDDEEV DYRGYEVTVE NFVRLLTGRT QNGTARSKKL LSDAGSNVLI YLTGHGGDGF LKFQDSEEIT SQELADGIQQ MWEKKRYNEL FFMVDTCQAA SLYEKFTSPN VLAVASSLVG EDLSLHHVDP SIGVYMIDRY TYALEFLEK VQPFKRTIG EFLQVCPKRV CISTVGVVRKD LYPRDPHKVP ITDFFGAIRP TRVSTDRINV TLANEDDFIF DKDKMVTKKP FKIVMESQFP SELFK
Source	<i>E.coli</i>
Target Names	PIG-K
Protein Names	Recommended name: Putative GPI-anchor transamidase Short name= GPI transamidase EC= 3.-.-.
Expression Region	25-355
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 of Mature 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.