



Recombinant Drosophila melanogaster Putative N(4)- (beta-N-acetylglucosaminy)-L-asparaginase CG1827 (CG1827)

Product Code	CSB-EP836625DLU
Abbreviation	CG1827
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.	Q8MR45
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	AVNTSPK PTLTSAFSGK AGTTAVKANK TTGELLPMVI NTWNFTAANV LAWRILKQSK GGLRQTRNAV VEGCSKCEKL QCDRTVGYGG SPDELGETTL DAMVMDGATM DVGAVAGLRR IKDAIKVARH VLEHTQHTML VGDAASAFAN AMGFESESLV TPESKDMWLQ WTAENCQPNF WKNVHPDPKV SCGPYKPRPT PLTRWKEDRA RNEYEIGRKN HD
Source	E.coli
Target Names	CG1827
Protein Names	Recommended name: Putative N(4)-(beta-N-acetylglucosaminy)-L-asparaginase CG1827 EC= 3.5.1.26 Alternative name(s): Aspartylglucosaminidase Short name= AGA Glycosylasparaginase N4-(N-acetyl-beta-glucosaminy)-L-asparagine ami
Expression Region	24-242
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.