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

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| **Product Code** | CSB-EP836625DLU-B |
| **Abbreviation** | CG1827 |
| **Storage** | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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-acetylglucosaminyl)-L-asparaginase CG1827 EC= 3.5.1.26 Alternative name(s): Aspartylglucosaminidase Short name= AGA Glycosylasparaginase N4-(N-acetyl-beta-glucosaminyl)-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.<br>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.