



# Recombinant Drosophila melanogaster Alanine--glyoxylate aminotransferase 2-like (CG8745)

<b>Product Code</b>	CSB-MP894275DLU
<b>Abbreviation</b>	CG8745
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9VU95
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MPFAHEQLNL VASEQLSKTE TIKLRNQHIG QACQLFYRSD PLKIVRGQQG YMFDEEGTRY LDCINNVAHV GHCHPEVVRA GALQMATIST NNRFLHDELV QCARTLTSKM PEPLSVCFFV NSGSEANDLA LRLARNFTKR QDVITLDHAY HGHLQSVMEV SPYKFNQPGG EAKPDYVHVA PCPDVYGGKF TDKMYPDADM GALYAQPIEE ICQKQLAKGQ GVAAFIAESL QSCGGQILPP AGYFQAVYDA VRSAGGVCIA DEVQVGFGRV GSHYWAFETQ NVIPDIVCVA KPMGNGHPVG AVVTTPEIAQ AFHATGVAYF NTYGGNPVSC AIANAVMRVI EEEGLQQKAL VLGDYLLLEC NRLKQEFECI GDVRGAGLFV GIELVQDRKE RIPDKKAAHW VVNRMKQLHR VLVSSDGPND NVIKLKPPMC FNRENADEFL LGFRECLTAV MQUERLASATS AAMAATSGVI ATATETLANK TKLFERQDRL IKSV
<b>Source</b>	Mammalian cell
<b>Target Names</b>	CG8745
<b>Protein Names</b>	Recommended name: Alanine--glyoxylate aminotransferase 2-like EC= 2.6.1.-
<b>Expression Region</b>	1-494
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.