



# Recombinant *Drosophila melanogaster* Protein giant (gt)

<b>Product Code</b>	CSB-EP340119DLU
<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>	P39572
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Drosophila melanogaster</i> (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MLMHEKLMAG QFFDLKTDRK PLMHHHQYQH HQQQPLHHL P HSQLPVQGSL GLPKMDLYTA YAYQQQLLGA ALSQQQQQQQ QQQQHQQLQQ QHTSSAEVLD LSRRCDSVET PRKTPSPYQT SYSYGSGSPS ASPTSNLLYA AQMQQQQHQQ QQQQQQQQQQ LASLYPAFY SNIKQEATP TAAPPKVTPT ANLLQTFAAA SAAAAAAAAA SSTNSPRPAS NASTMQIDVL ENPLSPAVEA TTPTTSSSGE AGKNTRPFKA FPRDPLVIAA NFAATDVLLD NPRVERYTEY RKRVLQIRS SNGGSRTVTN PKMRRNTSRS GSVNEGSSSN NSESEDRAA AEESDCDSQ AGNFESKSAT SSSSNLANAT AANSGLSSGS QVKDAAYYER RRKNNAAAK SRDRRRIKED EIAIRAAYLE RQNIELLCQI DALKVQLAAF TSAKVTTA
<b>Source</b>	E.coli
<b>Target Names</b>	gt
<b>Protein Names</b>	Recommended name: Protein giant
<b>Expression Region</b>	1-448
<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.