



Recombinant *Drosophila melanogaster* Glutathione S-transferase D6 (GstD6)

Product Code	CSB-EP896089DLU-B
Abbreviation	GstD6
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.	Q9VG94
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDLYNMSGSP STRAVMMTAK AVGVFENSIQ VNTFVGEQLE PWFVKINPQH TIPTLVDNLF VIWETRAIVV YLVEQYGKDD SLYPKDPQKQ ALINQRLYFD MGTLYDGIK YFFPLLRTGK PGTQENLEKL NAAFLLNNF LDGQDYVAGN QLSVADIVIL ATVSTTEMVD FDLKKFPNVD RWYKNAQKVT PGWDENLARI QSAKKFLAEN LIEKL
Source	<i>E. coli</i>
Target Names	GstD6
Protein Names	Recommended name: Glutathione S-transferase D6 Short name= DmGST25 EC= 2.5.1.18
Expression Region	1-215
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 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.