Recombinant Drosophila melanogaster Glutathione S-transferase S1 (GstS1)

Product Code	CSB-YP328209DLU
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.	P41043
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MADEAQAPPA EGAPPAEGEA PPPAEGAEGA VEGGEAAPPA EPAEPIKHSY TLFYFNVKAL AEPLRYLFAY GNQEYEDVRV TRDEWPALKP TMPMGQMPVL EVDGKRVHQS ISMARFLAKT VGLCGATPWE DLQIDIVVDT INDFRLKIAV VSYEPEDEIK EKKLVTLNAE VIPFYLEKLE QTVKDNDGHL ALGKLTWADV YFAGITDYMN YMVKRDLLEP YPALRGVVDA VNALEPIKAW IEKRPVTEV
Source	Yeast
Target Names	GstS1
Protein Names	Recommended name: Glutathione S-transferase S1 EC= 2.5.1.18 Alternative name(s): GST class-sigma 1 Glutathione S-transferase 2
Expression Region	1-249
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.