



Recombinant Arabidopsis thaliana Glutathione S-transferase U11 (GSTU11)

Product Code	CSB-EP863255DOA
Abbreviation	GSTU11
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.	Q9CAS6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGLMNRSKND EYVKLLGAWP SPFVLRTRIA LNLKNVAYEY LEEEDTLSS SVLNYPVHK QIPILIHGK PIRESLNIVM YVDETWLSGP PILPSDPFDR AVARFWDVYI DEHCFTSING VAVAKGEENI NAAIAKLEQC MALLEETFQE CSKGRGFFGG ENIGFIDIGF GSMLGPLTVL EKFTGVKFIH PENTPGLFHW ADRFYAHEAV KPVMPDIEKL VQFARLKFNT SIFK
Source	E.coli
Target Names	GSTU11
Protein Names	Recommended name: Glutathione S-transferase U11 Short name= AtGSTU11 EC= 2.5.1.18 Alternative name(s): GST class-tau member 11
Expression Region	1-234
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.