



Recombinant Arabidopsis thaliana Glutathione S-transferase U26 (GSTU26)

Product Code	CSB-EP871065DOA-B
Abbreviation	GSTU26
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.	Q9SHH8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MANDQVILLD YWPSMFGMRT KMALAEKGVK YEYKETDPWV KTPLLIEMNP IHKKIPVLIH NGKPICESLI QLEYIDEVWS DASPILPSDP YQKSRARFWA EFIDKKFYDP SWKVVATMGE EHA AVK KELL EHFKTLETEL GDKPYYGGEV FGYLDIALMG YYSWFKAMEK FGEFSIETEF PILTTWTKRC LERESVVKAL ADSDRIIEYV YVLRKKFGAA
Source	E.coli
Target Names	GSTU26
Protein Names	Recommended name: Glutathione S-transferase U26 Short name= AtGSTU26 EC= 2.5.1.18 Alternative name(s): GST class-tau member 26
Expression Region	1-220
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.