



Recombinant Arabidopsis thaliana Glutathione S-transferase F11 (GSTF11)

Product Code	CSB-EP846547DOA-B
Abbreviation	GSTF11
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.	Q96324
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVVKVYGQIK AANPQRVLLC FLEKDIEFEV IHVDLDKLEQ KKPQHLLRQP FGQVPAIEDG YLKLFESEAI ARYYATKYAD QGTDLLGKTL EGRAIVDQWV EVENNYFYAV ALPLVMNVVF KPKSGKPCDV ALVEELKVVF DKVLDVYENR LATNRYLGGD EFTLADLSHM PGMRYIMNET SLSGLVTSRE NLNRWWNEIS ARPAWKKLME LAAY
Source	E.coli
Target Names	GSTF11
Protein Names	Recommended name: Glutathione S-transferase F11 Short name= AtGSTF11 EC= 2.5.1.18 Alternative name(s): AtGSTF6 GST class-phi GST class-phi member 11
Expression Region	1-214
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.