



Recombinant Arabidopsis thaliana Peptide methionine sulfoxide reductase B8 (MSRB8)

Product Code	CSB-MP527417DOA
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.	O49707
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MAMTAAVPS SGSFQKQDEE WRVLSPEQF RVLRLKGTDK RGKGEFTKKF EEGTYS CAGC GTALYKSTTK FDSGCGWPAF FDAIPGAIKQ TPEAGRRME ITCAVCDGHL GHVFKGEGYS TPTDQRHCVN SVSLKFASAD SSK
Source	Mammalian cell
Target Names	MSRB8
Protein Names	Recommended name: Peptide methionine sulfoxide reductase B8 Short name= AtMSRB8 EC= 1.8.4.12 Alternative name(s): Peptide-methionine (R)-S-oxide reductase
Expression Region	1-143
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.