



Recombinant Arabidopsis thaliana Rhodanese-like domain-containing protein 15, chloroplastic (STR15)

Product Code	CSB-BP658512DOA
Abbreviation	STR15
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.	Q38853
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	AEAVKIP TSVPVRVARE LAQAGYRYLD VRTPDEFSIG HPTRAINVPY MYRVGSGMVK NPSFLRQVSS HFRKHDEIII GCESGQMSFM ASTDLLTAGF TAITDIAGGY VAWTENELPV EE
Source	Baculovirus
Target Names	STR15
Protein Names	Recommended name: Rhodanese-like domain-containing protein 15, chloroplastic Alternative name(s): Protein DARK INDUCIBLE 1 Senescence-associated protein 1 Short name= AtSEN1 Sulfurtransferase 15 Short name= AtStr15
Expression Region	64-182
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 of Mature 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.