



Recombinant Arabidopsis thaliana Rhodanese-like/PpiC domain-containing protein 12 (At5g19370)

Product Code	CSB-EP850032DOA
Abbreviation	At5g19370
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.	Q93WI0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MFRVTGTLSA ASSPAVAAAS FSAALRLSIT PTLAIASPPH LRWFSKFSRQ FLGGRISLR PRIPSPCPIR LSGFPALKMR ASFSSGSSGS SASREILVQH LLVKNNDVEL FAELQKKFLD GEEMSDLAAE YSICPSKKDG GILGWVKLGQ MVPEFEEAAF KAELNQVVRC RTQFGLHLLQ VLSEREPVKD IQVEELHSKM QDPVFMDEAQ LIDVREPNEI EIASLPGFKV FPLRQFGTWA PDITSKLNPE KDTFVLCKVG GRSMQVANWL QSQGFKSVYN ITGGIQAYSL KVDPSIPTY
Source	E.coli
Target Names	At5g19370
Protein Names	Recommended name: Rhodanese-like/PpiC domain-containing protein 12 Alternative name(s): Sulfurtransferase 12 Short name= AtStr12
Expression Region	1-299
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.