



Recombinant Arabidopsis thaliana Thioredoxin H9 (TRX9)

Product Code	CSB-YP861266DOA
Abbreviation	TRX9
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.	Q9C9Y6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	GSCVSKGKG DDDSVHNVEF SGGNVHLITT KESWDDKLAE ADRDGKIVVA NFSATWCGPC KIVAPFFIEL SEKHSSLMFL LVDVDELSDF SSSWDIKATP TFFFLKNGQQ IGKLVGANKP ELQKKVTSII DSVPEPQRP
Source	Yeast
Target Names	TRX9
Protein Names	Recommended name: Thioredoxin H9 Short name= AtTrxh9 Alternative name(s): Thioredoxin 9 Short name= AtTRX9
Expression Region	2-140
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.