



Recombinant Arabidopsis thaliana Thiocyanate methyltransferase 1 (HOL1)

Product Code	CSB-EP607283DOA-B
Abbreviation	HOL1
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.	Q0WP12
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAEEQQNSDQ SNGGNVIPTP EEVATFLHKT VEEGGWEK CW EEEITPWDQG RATPLIVHLV DTSSLPLGRA LVPGCGGGHD VVAMASPERF VVGLDISESA LAKANETYGS SPKAEYFSFV KEDVFTWRPT ELFDLIFDYV FFCAIEPEMR PAWAKSMYEL LKPDGELITL MYPITDHVGG PPKVDVSTF EEVLVPIGFK AVSVEENPHA IPTRQREAGK VEEDQLIPKK EILLFGKSVI CVIYKE
Source	E.coli
Target Names	HOL1
Protein Names	Recommended name: Thiocyanate methyltransferase 1 EC= 2.1.1.n4 Alternative name(s): Protein HARMLESS TO OZONE LAYER 1 Short name= AtHOL1
Expression Region	1-246
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.