



Recombinant Arabidopsis thaliana Putative xyloglucan endotransglucosylase/hydrolase protein 13 (XTH13)

Product Code	CSB-MP887789DOA
Abbreviation	XTH13
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.	Q9FKL8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	SFYDNF DITWGNGRAN IVESGQLLTC TLDKISGSGF QSKKEYLFGK IDMKMKLVAG NSAGTVTAYY LSSKGETWDE IDFEFLGNVT GQPYVLHTNV FTGGKGNREM QFYLWFDPTA DFHTYTVLWN PLNIIFLVDG IPIRVFKNNE ANGVAYPKSQ PMKIYSSLWE ADDWATQGGK VKTDWTNAPF SASYKSFNDV DCCSRTSLLN WVTNANSNS WMWTTLNSNQ YGQMKWVQDD YMIYNYCTDF KRFPQGLPTE CNLN
Source	Mammalian cell
Target Names	XTH13
Protein Names	Recommended name: Putative xyloglucan endotransglucosylase/hydrolase protein 13 Short name= At-XTH13 Short name= XTH-13 EC= 2.4.1.207
Expression Region	25-284
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.