



Recombinant Arabidopsis thaliana Protein TRANSPARENT TESTA GLABRA 1 (TTG1)

Product Code	CSB-EP893569DOA-B
Abbreviation	TTG1
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.	Q9XGN1
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MDNSAPDSLS RSETAVTYDS PYPLYAMAFS SLRSSSGHRI AVGSFLEDYN NRIDILSFDS DSMTVKPLPN LSFEPYPPT KLMFSPPSLR RPSSGDLLAS SGDFLRLWEI NEDSSTVEPI SVLNNSKTSE FCAPLTSFDW NDVEPKRLGT CSIDTTCTIW DIEKSVVETQ LIAHDKEVHD IAWGEARVFA SVSADGSVRI FDLRDKEHST IYESPQPDT PLLRLAWNKQ DLRYPATILM DSNKVVILDI RSPTMPVAEL ERHQASVNAI AWAPQCKHI CSGGDDTQAL IWELPTVAGP NGIDPMSVYS AGSEINQLQW SSSQPDWIGI AFANKMQLLR V
Source	E.coli
Target Names	TTG1
Protein Names	Recommended name: Protein TRANSPARENT TESTA GLABRA 1
Expression Region	1-341
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.