Recombinant Arabidopsis thaliana Transcription factor TGA7 (TGA7)

Product Code	CSB-BP842424DOA
Abbreviation	TGA7
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.	Q93ZE2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MMSSSSPTQL ASLRDMGIYE PFQQIVGWGN VFKSDINDHS PNTATSSIIQ VDPRIDDHNN NIKINYDSSH NQIEAEQPSS NDNQDDDGRI HDKMKRRLAQ NREAARKSRL RKKAYVQQLE ESRLKLSQLE QELEKVKQQG HLGPSGSINT GIASFEMEYS HWLQEQSRRV SELRTALQSH ISDIELKMLV ESCLNHYANL FQMKSDAAKA DVFYLISGMW RTSTERFFQW IGGFRPSELL NVVMPYLQPL TDQQILEVRN LQQSSQQAED ALSQGIDKLQ QSLAESIVID AVIESTHYPT HMAAAIENLQ ALEGFVNQAD HLRQQTLQQM AKILTTRQSA RGLLALGEYL HRLRALSSLW AARPQEPT
Source	Baculovirus
Target Names	TGA7
Protein Names	Recommended name: Transcription factor TGA7 Alternative name(s): bZIP transcription factor 50 Short name= AtbZIP50
Expression Region	1-368
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.