



Recombinant Arabidopsis thaliana Transcription factor GTE12 (GTE12)

Product Code	CSB-EP868004DOA-B
Abbreviation	GTE12
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.	Q9LS28
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MVAIPNIKIK FGPQGSVRTF QTLSDSSKKI EHVVTEDLSQ SSEKSKKRGG PKELDEVQPK KKQRLDCDWS SQCLALLRFL MEHRGGWLFK EPVDPVKMEI PDYFNVIQKP MDLGTVKS KL LKNVYSNADE FAADVRLTFA NAMHYNPLWN EVHTIAKEIN EIFEVRWESL MKKKVLR LSW NEVREGYKRQ PVERDCSRRS STGTSASSGV GLTKPAKENS EKGSLSSKPV KVQSKKNTPA VTPKALATCK CGRIICICLK SCSSFGSDVC SLTDCQLKNI SGAQASELDP QSNGS DTSKK ERNGLKSQL DKPSNSDLLG NELKTAFPAL PPVPPEKALR AAILKAQYAG TIKAKHRIV LGQNNKADLI RIQIEKEQME RAQREEKARI EAEMRAAKVA ERMRAQDELK QKRESQRLEI AKMKGDFDFE RNNHSLK LKKK FVKVCGCFSL TKARLLLEEL GLVLKNDYCP ELEVIGSEKF DAMRMDDLEE GEIL
Source	E.coli
Target Names	GTE12
Protein Names	Recommended name: Transcription factor GTE12 Alternative name(s): Bromodomain-containing protein GTE12 Protein GLOBAL TRANSCRIPTION FACTOR GROUP E12
Expression Region	1-494
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.



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