



Recombinant Arabidopsis thaliana Transcription factor GTE12 (GTE12)

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| Product Code | CSB-BP868004DOA |
| 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 LKNVYSNADE FAADVRLTFA NAMHYNPLWN EVHTIAKEIN EIFEVRWESL MKKKVLRSLW NEVREGYKRQ PVERDCSRRS STGTSASSGV GLTKPAKENS EKGSLSSKPV KVQSKKNTPA VTPKALATCK CGRIICICLK SCSSFGSDVC SLTDCQLKNI SGAQASELDP QSNQSDTSKK ERNGLKSQL DKPSNSDLLG NELKTAFPAL PPVPPEKALR AAILKAQYAG TIKAKHRIV LGQNNKADLI RIQIEKEQME RAQREEKARI EAEMRAAKVA ERMRAQDELK QKRESQRLEI AKMKGDFDFE RNNHSLK LKKK FVKVCGCFSL TKARLLLEEL GLVLKNDYCP ELEVIGSEKF DAMRMDDLEE GEIL |
| Source | Baculovirus |
| 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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