



Recombinant Arabidopsis thaliana B3 domain-containing protein REM9 (REM9)

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| Product Code | CSB-MP530536DOA |
| 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. | O81778 |
| Product Type | Recombinant Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MANASPLSPT NQHFFQPLLP GFQSNLKIPV NYFSEHIEGK HEGKTVTLRT DASERTWEVK MEGHRLTEGW KEFVEAHLDR IGDFVFRHE GDMVFHVTAL GPSCCEIQYP QSSRHEEGEE SGENEISEKE GEENVQKESD KSSSDLNCFS QSVTHSNISR DAVSVPRDFV KRSGFSKGRH EIVLMNEEGK SWESEVKSVM SGAVYLVGGW TTFCTENKLD VGDSCTFKLL QKAKTPVFQL CSRTKHLPLS FTKVNGLINP GKILVDKDR AEWSMMLKVD SRGAVYIIGG NDWKSFCAAN EVGAGESLAL ELIQGGVLLN QITTCFQMEQ PSFKAEDGRH KRARVQNRSQ ETDKGAETSR ASTMGPKLEI TEKGEPSRAS TMRPKVEIRE KIAETGEMSR ASNKSSGIEG NLQHTKPCSV KTDQLAKVKE SVVDTLTSIG RFQAELETMK RKLEDSLQEL N |
| Source | Mammalian cell |
| Target Names | REM9 |
| Protein Names | Recommended name: B3 domain-containing protein REM9 Alternative name(s): Auxin response factor 23 Protein REPRODUCTIVE MERISTEM 9 |
| Expression Region | 1-461 |
| 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. |
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