



Recombinant Arabidopsis thaliana Two-component response regulator-like APRR3 (APRR3)

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| Product Code | CSB-EP878607DOA-B |
| Abbreviation | APRR3 |
| 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. | Q9LVG4 |
| Product Type | Recombinant Protein |
| Immunogen Species | Arabidopsis thaliana (Mouse-ear cress) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MCFNNIETGD EVETERQVFG SSEDEF RVE DTARNTNNVQ ISQQQQQPLA HVVKWERYLP VRSLKVLLVE NDDSTRHIVT ALLKNCSYEV TAVPDVLEAW RILEDEKSCI DLVLTEVDMP VHS GTGLLSK IMSHKTLKNI PVIMMSSHDS MVLVFKCLSN GAVDFLVKPI RKNELKNLWQ HVWRRCHSSS GSGSESGIHD KKS VKPESTQ GSENDASISD EHRNESGSSG GLSNQDGGSD NGSGTQSSWT KRASDTKSTS PSNQFPDAPN KKGTYENGCA HVNRLKEAED QKEQIGTGSQ TGMMSKKA EPGDLEKNAK YSVQALERNN DDTLNRSSGN SQVESKAPSS NREDLQSLEQ TLKKTREDRD YKVGDRSVLR HSNLSAFSKY NNGATSAKKA PEENVESCSP HDSPIAKLLG SSSSSDNPLK QQSSGSDRWA QREAALMKFR LKRKERC FEK KVR YHSRKKL AEQRPHVKGQ FIRKRDDHKS GSEDN |
| Source | E.coli |
| Target Names | APRR3 |
| Protein Names | Recommended name: Two-component response regulator-like APRR3 Alternative name(s): Pseudo-response regulator 3 |
| Expression Region | 1-495 |
| 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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