



Recombinant Arabidopsis thaliana Two-component response regulator-like APRR9 (APRR9)

Product Code	CSB-EP811853DOA-B
Abbreviation	APRR9
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.	Q8L500
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MGEIVLSSD DGMETIKNRV KSSEVVQWEK YLPKTVLRVL LVESDYSTRQ IITALLRKCC YKVVAVSDGL AAWEVLKEKS HNIDLITEL DLPSISGFAL LALVMEHEAC KNIPVIMMSS QDSIKMVLKC MLRGAADYLI KPMRKNELKN LWQHVWRRLT LRDDPTAHAQ SLPASQHNLE DTDETCEDSR YHSDQGSGAQ AINYNGHNKL MENGKSVDER DEFKETFDTV MDLIGGIDKR PDSIYKDKSR DECVGPELGL SLKRSCSVSF ENQDESKHQK LSLSDASAFS RFEESKSAEK AVVALEESTS GEPKTPTESH EKLRKVTSDQ GSATTSSNQE NIGSSSVSFR NQVLQSTVTN QKQDSPIVE SNREKAASKE VEAGSQSTNE GIAGQSSSTE KPKEEESAKQ RWSRSQREAA LMKFRLKRKD RCFDKKVRVYQ SRKKLAEQRP RVKGGQFVRTV NSDASTKS
Source	E.coli
Target Names	APRR9
Protein Names	Recommended name: Two-component response regulator-like APRR9 Alternative name(s): Pseudo-response regulator 9
Expression Region	1-468
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.