



Recombinant Arabidopsis thaliana Putative two-component response regulator ARR20 (ARR20)

Product Code	CSB-EP864902DOA
Abbreviation	ARR20
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.	Q9LZJ8
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MSVFSNILDE NSRNLRNEIP CDDGIASPIN DDDEEFLTKS NRVLLVGADS NSSLKNLMTQ YSYQVTKYES GEEAMAFLMK NKHEIDLVIW DFHMPDINGL DALNIIGKQM DLPVVIMSHE YKKETVMESI KYGACDFLVK PVSKEVIAVL WRHVYRKRMS KSGLDKPGES GTVESDPDEY DDLEQDNLYE SNEEGSKNTC DHKEEKSPK KPRMQWTPPEL HHKFEVAVEK MGSLEKAFPK TILKYMQEEL NVQGLTRNNV ASHLQKYRQS SKKTCTPQEP QEDFVWGNAG PDVTLAASKT LLSSHATPSY LINNQAAPRG SYFMNNIPYP STSCLPVNNN NCFMTNPSTY IDQFQHQLQQ QQQHQQYQST LNSISAMLTQ QESRHVPSSA MENSEPLMIY NSNLPFGIDE CFPPAGFNIF DQIGHN
Source	E.coli
Target Names	ARR20
Protein Names	Recommended name: Putative two-component response regulator ARR20
Expression Region	1-426
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.