



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

<b>Product Code</b>	CSB-EP864902DOA-B
<b>Abbreviation</b>	ARR20
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9LZJ8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	E.coli
<b>Target Names</b>	ARR20
<b>Protein Names</b>	Recommended name: Putative two-component response regulator ARR20
<b>Expression Region</b>	1-426
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.