



Recombinant Arabidopsis thaliana Protein BRASSINAZOLE-RESISTANT 2 (BZR2)

Product Code	CSB-EP888760DOA-B
Abbreviation	BZR2
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.	Q9LN63
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MTSDGATSTS AAAAAAAMAT RRKPSWRERE NNRRRERRRR AVAAKIYTGL RAQGNYNLPK HCDNNEVLKA LCSEAGWVVE EDGTTYRKGH KPLPGDMAGS SSRATPYSSH NQSPLSSTFD SPILSYQVSP SSSSFPSPSR VGDPHNISTI FPFLRNGGIP SSLPPLRISN SAPVTPPVSS PTSRNP KPLP TWESFTKQSM SMAAKQSMTS LNPYFYAVSA PASPTHHRQF HAPATIECD ESDSSTVDSG HWISFQKFAQ QQPFSASMVP TSPTFNLVKP APQQLSPNTA AIQEIGQSSE FKFENSQVKP WEGERIHDVA MEDLELT LGN GKAHS
Source	E.coli
Target Names	BZR2
Protein Names	Recommended name: Protein BRASSINAZOLE-RESISTANT 2 Alternative name(s): Protein 107 Protein BIN2 SUBSTRATE 1 Protein BRI1-EMS-SUPPRESSOR 1
Expression Region	1-335
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.