



Recombinant Arabidopsis thaliana Annexin D2 (ANN2)

Product Code	CSB-EP896377DOA
Abbreviation	ANN2
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.	Q9XEE2
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MASLKVPSNV PLPEDDAEQL HKAFSGWGTN EKLIISILAH RNAAQRSLIR SVYAATYNED LLKALDKELS SDFERAVMLW TLDPPERDAY LAKESTKMFT KNNWVLVEIA CTRPALELIK VKQAYQARYK KSIEEDVAQH TSGDLRLLLL PLVSTFRYEG DDVNMMLARS EAKILHEKVS EKSYSDDDFI RILTTRSKAQ LGATLNHYNN EYGNAINKNL KEESDDNDYM KLLRAVITCL TYPEKHFEKV LRLSINKMGT DEWGLTRVVT TRTEVDMERI KEEYQRRNSI PLDRAIAKDT SGDYEDMLVA LLGHGDA
Source	E.coli
Target Names	ANN2
Protein Names	Recommended name: Annexin D2 Alternative name(s): AnnAt2
Expression Region	1-317
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.