



Recombinant Arabidopsis thaliana Protein FIZZY-RELATED 1 (FZR1)

Product Code	CSB-EP845079DOA-B
Abbreviation	FZR1
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.	Q8VZS9
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEEDESTTPK KKSDSQLNLP PSMNRPTVSL ESRINRLIDS NHYHSPSKPI YSDRFIPSRG GSNFALFDLA SSSPNKKDGK EDGAGSYASL LKTALFGPVT PEKSDVVNGF SPSGNIFRFK TETQRSLNLY PPFSDVVSG VSPSPVKSPR KILRSPYKVL DAPALQDDFY LNLVDWSAQN VLAVGLGNCV YLWNACSSKV TKLCDLGVDE TVCSVGWALR GTHLAIGTSS GTVQIWDVLR CKNIRTMEGH RLRVGALAWS SSVLSSGSRD KSILQRDIRT QEDHVSKLKG HKSEICGLKW SSDNRELASG GNDNKLFVWN QHSTQPVLRF CEHAAVKAI AWSPHHFGLL ASGGGTADRC IRFWNTTNT HLNCVDTNSQ VCNLVWSKNV NELVSTHGYS QNQIIVWKYP TMSKLATLTG HSYRVLYLAV SPDGQTIVTG AGDETLRFWN VFSPPKSQR ESEIGALSFG RTTIR
Source	E.coli
Target Names	FZR1
Protein Names	Recommended name: Protein FIZZY-RELATED 1 Alternative name(s): Cell cycle switch protein CCS52A2
Expression Region	1-475
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.