



# Recombinant Arabidopsis thaliana Protein FIZZY-RELATED 1 (FZR1)

<b>Product Code</b>	CSB-MP845079DOA
<b>Abbreviation</b>	FZR1
<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>	Q8VZS9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	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 VFPSPKSQR ESEIGALSFG RTTIR
<b>Source</b>	Mammalian cell
<b>Target Names</b>	FZR1
<b>Protein Names</b>	Recommended name: Protein FIZZY-RELATED 1 Alternative name(s): Cell cycle switch protein CCS52A2
<b>Expression Region</b>	1-475
<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.