



Recombinant Arabidopsis thaliana Zinc finger protein ZAT5 (ZAT5)

Product Code	CSB-EP737863DOA
Abbreviation	ZAT5
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.	Q681X4
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MMMGQDEVGS DQTQIIK GK R TKRQRSSSTF VVTAATTVTS TSSSAGGSGG ERAVSDEYNS AVSSPVTTDC TQEEEDMAIC LIMLARGTVL PSPDLKNSRK IHQKISSENS SFYVYECKTC NRTFSSFQAL GGHRASHKKP RTSTEEKTRL PLTQPKSSAS EEGQNSHFV SG SALASQAS NIINKANKVH ECSICGSEFT SGQALGGHMR RHRTAVTTIS PVAATAEVSR NSTEEEEIEIN IGRSMEQQRK YLPLDLNLPA PEDDLRESKF QGIVFSATPA LIDCHY
Source	E.coli
Target Names	ZAT5
Protein Names	Recommended name: Zinc finger protein ZAT5
Expression Region	1-286
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.