



Recombinant Arabidopsis thaliana Dof zinc finger protein DOF3.3 (DOF3.3)

Product Code	CSB-EP822590DOA-B
Abbreviation	DOF3.3
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.	Q8LFV3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MMMETRDP AI KLFGMKIPFP SVFESAVTVE DDEEDDWSGG DDKSPEKVTP ELSDKNNNNC NDNSFNNSKP ETLDKKEATS TDQIESSDTP EDNQQTTPDG KTLKKPTKIL PCPRCKSMET KFCYNNYNI NQPRHFCKAC QRYWTAGGTM RNVPVGAGRR KNKSSSSHYR HITISEALEA ARLDPGLQAN TRVLSFGLEA QQQHVAAPMT PVMKLQEDQK VSNGARNRFH GLADQRLVAR VENGDDCSSG SSVTTSNNHS VDESRAQSGS VVEAQMNNNN NNNMNGYACI PGVPWPYTWN PAMPPPGFYP PPGYPMPFYP YWTIPMLPPH QSSSPISQKC SNTNSPTLGK HPRDEGSSKK DNETERKQKA GCVLVPKTLR IDDPNEAAKS SIWTTLG IKN EAMCKAGGMF KGFDHKTKMY NNDKAENSPV LSANPAALSR SHNFHEQI
Source	E.coli
Target Names	CDF3
Protein Names	Recommended name: Dof zinc finger protein DOF3.3 Short name= AtDOF3.3 Alternative name(s): H-protein promoter-binding factor 2a
Expression Region	1-448
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.