



Recombinant Arabidopsis thaliana Dof zinc finger protein DOF1.10 (DOF1.10)

Product Code	CSB-EP871048DOA-B
Abbreviation	DOF1.10
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.	Q9SEZ3
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	≥85% (SDS-PAGE)
Sequence	MSKSRDTEIK LFGRTITSLI DVNCYDPSSL SPVHDVSSDP SKEDSSSSSS SCSPTIGPIR VPVKKSEQES NKFKDPYILS DLNEPPKAVS EISSPRSSKN NCDQQSEITT TTTTSTTSGE KSTALKKPKDK LIPCRCESA NTKFCYYNNY NVNQPRYFCR NCQRYWTAGG SMRNVPVGS GRRKNKGWPSS NHYLQVTSED CDNNSGTL SFGSSESSVT ETGKHQSGDT AKISADSVSQ ENKSYQGFLP PQVMLPNNSS PWPYQWSPTG PNASFYVPVF YWGCTVPIYP TSETSSCLGK RSRDQTEGRI NDTNTTITTT RARLVSESLR MNIEASKSAV WSKLPTKPEK KTQGFSLFNG FDTKGNSNRS SLVSETSHSL QANPAAMSRA MNFRESMQQ
Source	E.coli
Target Names	CDF5
Protein Names	Recommended name: Dof zinc finger protein DOF1.10 Short name= AtDOF1.10 Alternative name(s): H-protein promoter-binding factor 2b
Expression Region	1-399
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.