



Recombinant Arabidopsis thaliana FBD-associated F-box protein At5g44490 (At5g44490)

Product Code	CSB-EP872234DOA-B
Abbreviation	At5g44490
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.	Q9FI16
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MEESVKRCRG FSDAREDLMS KLTDALISQV LFYLPKEAV STSVLSSRWK SVWLLIPDLN LNSSAFPSNN AFVGFIDKFI DFSKIENSCL HKLKLSIRKE HENDNKSCVT RWIGFVATHK LKHL DVECLL WKKKCLEVMP LTLYITQTLF YLRLHRVLLG NVESISLPCL KTMHLEQNVY ANETCLEFFI SSCPVLEDLS IVRKVDDNVK VLRVLSQTLT SLFVAFDYGE HRRGFHGYYS LDFGVLIDAP RLKYLKIGDD ISRSKIVSNM DSLAKIEIVG LFYIERAFHN KVARNFFIGI SRVRDMIISD RAMWFMSFYF LREESTPQFC NLSSLEVKIS WSRGINLSMF LDNSPNLKSM VLVIYCKNLE KSVSFSSVPQ CLLSSLEFVE IKISRFGIIS LGIGIARFFV ENSVVLKLV VHSSRPMRKK SLVAFENLLA LPRRSSMCQI ISVVDAGSCG GENERCSLAA DDAYLLEPSG R
Source	E.coli
Target Names	At5g44490
Protein Names	Recommended name: FBD-associated F-box protein At5g44490
Expression Region	1-481
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.