



Recombinant Arabidopsis thaliana F-box/kelch-repeat protein At1g74510 (At1g74510)

Product Code	CSB-EP866410DOA-B
Abbreviation	At1g74510
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.	Q9CA63
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MLEAPSYLVS RDLPSSEEEE SKWIYNAHCV LQLSLRKRL DDTDVEGSSA KKMLRVDHGS RGEDSKITDS LQLAKTYQSS NQSQQGGGGD QQSSPVTRLD QNALLNCLAH CSLSDFGSIA STNRTFRSLI KDSELYRLRR AKGIVEHWIY FSCRLEWEA YDPNGDRWLR VPKMTFNECF MCSDKESLAV GTELLVFGKE IMSHVIYRYS ILTNTWTSGM QMNVPRCLFG SASLGEIAVI AGGCDPRGRI LSSAELYNSE TGEWTVIPSM NKARKMCSSV FMDGNFYCIG GIGEGNSKML LCGEVYDLKK KTWTLIPNML PERSSGGGGD QAKEIAAATA ASEAPPLVAV VKDELYAANY AQQEVKKYDK RLNVWNVKVG N LPERASSMNG WGMAFRACGD QLVVVGGPRA IGGGFIEINA CVPSEGSQLH WRVLASKPSG NFVYNCAVMG C
Source	E.coli
Target Names	At1g74510
Protein Names	Recommended name: F-box/kelch-repeat protein At1g74510
Expression Region	1-451
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.