



Recombinant Arabidopsis thaliana F-box/kelch-repeat protein OR23 (OR23)

Product Code	CSB-EP613107DOA-B
Abbreviation	OR23
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.	Q0V7S6
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MPLPIFPSRL QCSSSSSSSS SRSSFFRPKL RIDPSLTLIP GLSNDVGRLI LSFVPYPHIS RIKSTCKSWY AFLSSKTLIS LRHSRDNSNT NNLSHLLCIF PQDPSISPPF LFDPVTLNWR SLPLMPCNPH VYGLCNFVAV ALGPYVYVVG GSAFDTRSYP LDVPLPTSSV FRYSFVKVSW ERLSPMMSPR GSFACAAMPG SCGRIIVAGG GSRHTLFGAA GSRMSSVEMY DVEKDEWRVM NELPRFRAGC VGFLVENEKE KEKEEEGREF WVMGGYGGSR TVSGILPVDE YYKDAVMDL RVDGGKWRV VGDMWGEEER PKLGKIVAVD CGKPVFFMLD KDWILRYEMG LNRWRKESV PPKAHYDKPV GFVALNGELH VMILLDGYNL MDTRHTRQQR KAGSLMIHMY DPKKKTWRSV VSKPPFNHQL DFRTTVMCTI RL
Source	E.coli
Target Names	OR23
Protein Names	Recommended name: F-box/kelch-repeat protein OR23
Expression Region	1-442
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.