Recombinant Arabidopsis thaliana ABC transporter I family member 19 (ABCI19)

Product Code	CSB-BP668204DOA
Abbreviation	ABCI19
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.	Q3EDJ0
Product Type	Recombinant Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Purity	>85% (SDS-PAGE)
Sequence	MAEKDATASG DDAIRVSGMQ FAYEVEDPIF FDFNLDLPAG SRCLLVGANG SGKTTLLKIL AGKHMVGGKN VVQVLSRSAF HDTQLVCSGD LSYLGGSWSK TVGSAGEVPL QGDFSAEHMI FGVEGTDPVR REKLIDLLDI NLQWRMHKVS DGQKRRVQIC MGLLHPFKVL LLDEVTVDLD VVARMDLLEF FKEECDQRGA TIVYATHIFD GLETWATHLA YIQDGELNRL SKMTDIEELK TSPNLLSVVE SWLRSEIKLV KKKKKPVAPW KPSPFDNSPF RSSRHMAYYR
Source	Baculovirus
Target Names	ABCI19
Protein Names	Recommended name: ABC transporter I family member 19 Short name= ABC transporter ABCI.19 Short name= AtABCI19 Alternative name(s): GCN-related protein 2 Non-intrinsic ABC protein 4
Expression Region	1-290
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.