



Recombinant Arabidopsis thaliana ABC transporter G family member 19 (ABCG19)

Product Code	CSB-CF862980DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9M3D6
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MNLSLSGRKIAMTRVSAETQYITPIGSPTLDELLKDCDSFRKGDSDGDGVKSDD PAHHIID VEALYVKPVPYVLNFNNLQYDVTLRRRFGFGRQNGVKTLLDDVSGEASDGDIL AVLGASG AGKSTLIDALAGRVAEGSLRGSVTLNGEKVLQSRLKVISAYVMQDDLLFPMLT VKETLM FASEFRLPRSLSKSKMERVEALIDQLGLRNAANTVIGDEGHRGVSGGERRRV SIGIDII HDPVFLDEPTSGLDSTNAFMVVQVLKRIAQSGSIVIMSIHQPSARIVELLDRLII LSR GKSVFNGSPASLPGFFSDFGRPIPEKENISEFALDLVRELEGSNEGTKALVDFN EKWQQN KISLIQSAPQTNKLDQDRSLSLKEAINASVSRGKLVSGSSRSNPTSMETVSSYA NPSLFE TFILAKRYMKNWIRMPPELVGTRIAVMVTGCLLATVYWKLDHTPRGAQERLTLF AFVVPT MFYCCLDNVPVFIQERYIFLRETTNAYRTSSYVISHSLVSLPQLLAPSLVFSAIT FWTV GLSGGLEGFVYCLLIYASFWSGSSVTFISGVVPMILCYMVSITYLAYCLLLS GFYVN RDRIPFYWTFHYISILKYPYEAVLINEFDDPSRCFVRGVQVFDSTLLGGVSDS GKVLL ETLSKSLRTKITESTCLRTGSDLLAQQGITQLSKWDCLWITFASGLFFRILFYFA LLFGS RNKRT</p>
Source	in vitro E.coli expression system
Target Names	ABCG19
Protein Names	Recommended name: ABC transporter G family member 19 Short name= ABC transporter ABCG.19 Short name= AtABCG19 Alternative name(s): White-brown complex homolog protein 19 Short name= AtWBC19
Expression Region	1-725
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

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.