



Recombinant Arabidopsis thaliana ABC transporter G family member 8 (ABCG8)

Product Code	CSB-CF884292DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FLX5
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MEIPSPPPETAAYTLTSSISYTIPTKLSLLRFPATEPPSFILRNITLTAHPTEIL AV VGPSGAGKSTLLDILASKTSPTSGSILLNSIPINPSSYRKISSYVPQHDSFFPLLT VSET FSFAACLLLPNPSIVSETVTSLLSELNLTHLSHTRLAQGLSGGERRRVSIGLSLL HDPCF LLLDEPTSGLDSKSAFDVIHILKSIIVSRQRTVILSIHQPSFKILSIIDRLLLLSKGT VV YHGRLDSLEGFLLFKGFTVPPQLNSLEYAMEILQELRES DGNTDATALPSIENR KQREKQ SIVRYRKSRITEISLLARRFWKIIYRTRQLLLNALEALVVGLVLTGIYINIGIGKAG IE KRFGMFAFTLTFLLSSTTETLPIFINERPILLRETSSGIYRLSSHILANTLVFLPYLF VI SIIYSVSVYFLIGLCPTWQAFGYFVLVIWILLMANSFVFLSSLAPNYITGTSLVTI LL AAFFLFSGYFISKESLPKYWLFMYFFSMYKYALDALLINEYSCLASKCLVWLEE AQTIC MVTGGDVLKKKGLHEKQRWFNVYVLLGFFVLYRVLCFLALLRRVSGSKR</p>
Source	in vitro E.coli expression system
Target Names	ABCG8
Protein Names	Recommended name: ABC transporter G family member 8 Short name= ABC transporter ABCG.8 Short name= AtABCG8 Alternative name(s): Probable white-brown complex homolog protein 8 Short name= AtWBC8
Expression Region	1-589
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.