



# Recombinant Arabidopsis thaliana ABC transporter G family member 11 (ABCG11)

<b>Product Code</b>	CSB-CF840432DOA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q8RXN0
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Sequence</b>	<p>MEIEASRQQTTPVSVGGGNFPVGGLSPLSEAIWREKAPTEFVGDVSARLTW            QDLTVMVT            MGDGETQNVLEGLTGyaEPGSLTALMGPSGSGKSTMLDALASRLAANAFLSG            TVLLNGRK            TKLSFGTAAAYVTQDDNLIGTLTVRETIWYSARVRLPDKMLRSEKRALVERTIEM            GLQDC            ADTVIGNWHLRGISGGKRRVSIaleILMRPRLFLDEPTSGLDsASAFFVTQTL            RALSR            DGRTVIASIHQPSSEVFELFDRLYLLSGGKTVYFGQASDAYEFFAQAGFPCPAL            RNPSDH            FLRCINSDFDKVRATLKGSMKLRFEASDDPLEKITTAeAIRLLVDYYHTSDYYT            AKAKV            EEISQFKGTILDsggsQASfLLQTYTLTKRSFINMSRDFGYYWLRLLIYLVTVCI            GTIY            LNVGTSYSAILARGSCASfVFGFVTfMSIGGFPSFVEDMKVFQRERLNGHYGV            AAFVIAN            TLSATPFLIMITfISGTICYfMVGLHPGFTHYLFFVLCLYASVTVVESLMMAIASIV            PNF            LMGIIIGAGIqGIFMLVSGFFRLPNdIPKPFWRYPMSYISfHFWALQGQYQNDL            RGLTFD            SQGSaFKIPGEYVLENVfQIDLHRskWINLSVILSMIIIYRIffIMIKTNEDVTPWW            RG YIARRRMKQKNGTQNTTVAPDGLTQSPSLRNYIATRtdGARRW</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	ABCG11
<b>Protein Names</b>	Recommended name: ABC transporter G family member 11 Short name= ABC transporter ABCG.11 Short name= AtABCG11 Alternative name(s): Protein CUTICULAR DEFECT AND ORGAN FUSION 1 Protein DESPERADO Protein PERMEABLE LEAVES 1 W
<b>Expression Region</b>	1-703
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	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.