



Recombinant Arabidopsis thaliana ABC transporter G family member 15 (ABCG15)

Product Code	CSB-CF848259DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8RWI9
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MELEGSSSGRRQLPSKLEMSRGAYLAWEDLTVVIPNFSDGPTRRLLQRLNGY AEPGRIMA IMGPSGSGKSTLLDSLALAGRLARNVVMVTGNLLLNKPKARLDYGLVAYVTQEDVL LGTLTR ETITYSAHLRLPSDMSKEEVSDIVEGTIMELGLQDCSDRVIGNWHARGVSGGE RKRVSIA LEILTRPQILFLDEPTSGLDSASAFFVIQALRNIARDGRTVISSVHQPSSEVFALF DDLDF LLSSGESVYFGEAKSAVEFFAESGFPCPKRNPSPDHFLRCINSDFDVTATLK GSQRIQE TPATSDPLMNLATSVIKARLVENYKRSKYAKSAKSRIRELSNIEGLEMEIRKGSE ATWWK QLRTLARSFINMCRDVGYYWTRIISYIVVSISVGTIFYDVGYSYTSILARVSCGG FITG FMTFMSIGGFPSFLEEMKVFYKERLSGYYGVSUYLSNYISSFPFLVAISVITGTI TYNL VKFRPGFSHYAFFCLNIFFSVSVIESLMMVVASVVPNFLMGLITGAGLIGIIMMT SGFFR LLPDLPKIFWRYPVSYISYGSWAIQGGYKNDFLGLFEPLFPGEPKMTGEEVIE KVFGVK VTYSKWWDLAAVVAILVCYRLLFFVVLKLRERAGPALKAIQAKRTMRNLDRRP SFKRMPS LSLSLSSMSSRRHQPLRSLSSQEGLNSPIHY</p>
Source	in vitro E.coli expression system
Target Names	ABCG15
Protein Names	Recommended name: ABC transporter G family member 15 Short name= ABC transporter ABCG.15 Short name= AtABCG15 Alternative name(s): White-brown complex homolog protein 15 Short name= AtWBC15 White-brown complex homolog prot
Expression Region	1-691
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.