



Recombinant Arabidopsis thaliana ABC transporter G family member 6 (ABCG6)

Product Code	CSB-CF875515DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FNB5
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSRVVAADDNMALPFFSPEFGNVSGASSSPTTFAQLLQNVDDSTRRSHHQH HVDVDLASP DQSVPFVLSFTDLTYSVKVRRKFTWRRSVSSDPGAPSEGIFSSKTKLLNGITG EARDGE ILAVLGASGSGKSTLIDALANRIAKGSLKGNVTLNGEVLNSKMQKAISAYVMQD DLLFPM LTVEETLMFAAEFRLPRSLSKSKSLRVQALIDQLGLRNAANTVIGDEGHRGIS GGERRR VSGIDIHDPILLFLDEPTSGLDSTSALSVIKVLKRIAQSGSMVIMTLHQPSYRLL RLL DRLLFLSRGQTVFSGSPAMLPRFFAEFGHPIPEHENRTEFALDLIRELEGSAGG TRSLVE FNKGFRQRKAEPRSQTGLSLKEAISASISKGKLVSGATTTTHSSGSSPVSTIPT FANPFW VELAVLAKRSMTNSRRQPELFGIRLGAVLVTGFILATMFWQLDNSPKGVQERL GCFAFAM STTFYTCADALPVFLQERFIFMRETAYNAYRRSSYVLSHSLVALPSLIILSLAFAM ITFW GVGLDGGMLMGFLFYFLVILASFWAGSSFVTFVLSGVVPHVMLGYTIVVAILAYFLL FSGFF INRDRIPGYWIWFHYISLVKYPYEAULLNEFGDPTKCFVRGVQIFDNTPLVAVP QGMKVR LLATMSKSLGMRITSSTCLTTGYDILQQGVTDLTKWNCLWVTVAWGFFFRIL FYFSLLL GSKNKRR
Source	in vitro E.coli expression system
Target Names	ABCG6
Protein Names	Recommended name: ABC transporter G family member 6 Short name= ABC transporter ABCG.6 Short name= AtABCG6 Alternative name(s): White-brown complex homolog protein 6 Short name= AtWBC6
Expression Region	1-727
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.