



Recombinant Arabidopsis thaliana ABC transporter D family member 2, chloroplastic (ABCC2)

Product Code	CSB-CF757482DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6NLC1
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>SSLLPQPSVRPDKASELKTLWKKFYKVASPYWFSEDKDQARLRLAAVFALTLA TTGISVG FNFLGRDFYNLANKDQEQFTKQLFYLLCAFAGGIPFFVLRDYTKETLSLRWR SWMTKYY LQRYLKDQTFYKIQSQSIIDNPDQRLVDDLSSFTGTALSFSLTLVNATIDLISFSNI LFT IYPPLFLVLLLYSFGGTAISVFLGKGLVNLNFLQEKKHEADFRYSLVRVRENAESI AFYGG EQNEMQLLLQRFSAFDNLTLLIASRNLEFFTDGYRYLIQILPVAVVAPMYFS GKIEFG VINQSVSAFNHILGDFSLVVYQFQAISFSVIDRLGEFDDLLDNNIFRDPSDTV DEIEL TYQSEMNSSLLDTNGSIKSQPNQKRLEIEELTLQPTNGTTLVHNLSADVYDKD HLLIMG PSGSGKTSLLRAMAGLWRSGKGKITFYLDPEVDFTQEKSQTQENSGKRGDVL FLPQRPYM VLGSLRQQLLYPTWSATVEETTPGGSNIDGSPPLLIREDGNEKPTTDDLMRTL EKVCLGH IADRFGLDSIHEWSSVLSLGEQQRLAFARLLLSQPKLALLDESTSALDEANEA FLYQQI QSAGITYISIGHRRTLTKFHNKILQISTADPKSNERNWRIEDVDAQDSLYGRLNQ KEVPS ES</p>
Source	in vitro E.coli expression system
Target Names	ABCC2
Protein Names	Recommended name: ABC transporter D family member 2, chloroplastic Short name= ABC transporter ABCD.2 Short name= AtABCD2 EC= 3.6.3.-
Expression Region	45-706
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 of Mature 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.