



Recombinant Arabidopsis thaliana ABC transporter B family member 29, chloroplastic (ABCB29)

Product Code	CSB-CF873413DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9LZB8
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>ANTTVNSLKALETIKPYLQSESKTVLLGWLCSCVSVVSLSQIVPRLGSFTSNLN ANAASL TKLKGECLVLAGLVLAKVVAYYLQQAFLWEAALNTVYKIRVFAYRRVLERELEF FEGNG ISSGDIAYRITAEASEVADTIYALLNTVVPSAIQISVMTAHMIVASPALTLVSAMVI PSV ALLIAYLGDRLRKISRKAQIASAQLSTYLNEVLPAILFVKANNAEISESVRFQRFA RADL DERFKKKMKSLIPQIVQVMYLGSLIFCVGAVILAGSSLSSSAIVSFVASLAFLI DPVQ DLGKAYNELKQGEPAIERLFDLTSLESKVIERPEAIQLEKVAGEVELCDISFKYD ENMLP VLDGLNLHIKAGETVALVGPSGGGKTTLIKLLLRLYEPSSGSIIDKIDIKDILES RK HVGLVSQDTTLFSGTIADNIGYRDLTTGIDMKRVELAAKTANAEDEFIRNLPEGY NTGVGP RGSSLSGGQKQRLAIARALYQKSSILILDEATSALDSLSELLVREALERVMQDH TVIVIA HRLETVMMAQRVFLVERGKCLKELNRSSLLSTHKDSLTSAGLVI</p>
Source	in vitro E.coli expression system
Target Names	ABCB29
Protein Names	Recommended name: ABC transporter B family member 29, chloroplastic Short name= ABC transporter ABCB.29 Short name= AtABCB29 Alternative name(s): ABC2 homolog 12
Expression Region	52-634
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.