



Recombinant Arabidopsis thaliana ABC transporter B family member 28 (ABCB28)

Product Code	CSB-CF822604DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8LPQ6
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MASATLLLFHHGSTRVLVARRRCQASVLRPYGGLKPFLSFCSLPNSTAPFRDS LRAKSDG LARAYVTGAPPIVEEPDPKIEESKSEAESKDLISWGLLWLSMSKHKLRLSVCLL TLLGCS TCTLSMPVFSGRFFEVLIGVRPEPLWRLLSKIAVLYSLEPIFTIAFVTNMTAIWEN VMAI LRAQIFRRVLIQKAEFFDKYKVGELTGLLTSDLGALNSIVNDNISRDRGFRAFTE VFGTI CILFTLSPQLAPVLGLLMLAVSVLVAVYKRSTVPVYKSHGLAQATMSDCVSETF SAIRTV RSFSGEKRQMSIFGSQILAYKLSGLKLGTFKSINESITRVAVYISLLALYCLGGSK VKTG ELAVGTVVSFIGYTFTLTFAVQGLVNTFGDLRGTFAAIDRINSILNAVDIDEALAY GLER DIHTKKVQDENLKLFLSAGPNVNIRHLDKYMSNLKSTNNLRTL TWAGDVCLD DVHFAYP LRPDVKVLDGLSLTLNSGTVTALVGSSGAGKSTIVQLLARFYEPTQGRITVGGE DVRMFD KSEWAKVVSIVNQEPVLFSLVAENIAYGLPNEHVSKDDIIKAAKANAHDFIISL PQGY DTLVGERGGLLSGGQRQRVAIARSLLKNAPILILDEATSALDAVSERLVQSALN RLMKDR TTLVIAHRLSTVQSANQIAVCSDGKIIELGTHSELVAQKGSYASLVGTQRLAFE</p>
Source	in vitro E.coli expression system
Target Names	ABCB28
Protein Names	Recommended name: ABC transporter B family member 28 Short name= ABC transporter ABCB.28 Short name= AtABCB28 Alternative name(s): Non-intrinsic ABC protein 8 TAP-related protein 1
Expression Region	1-714
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.