



Recombinant Arabidopsis thaliana Protein ABCI12, chloroplastic (ABCI12)

Product Code	CSB-CF835983DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q944H2
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	ATVDGDGKTGNWVNRLPIPLGAENVFRLISSATGSPIGQFISSPVTFLHSVDP RIKLVW LLTLVVLPARANLVVRLGLVLCTALLSILVLPQVWIDQLARVSLLSGILFITLGLG SDG APPMLQSRTPPSSITSLPNLPMSLSGYSYMLLKLGPLQFTRKGLSVGSTAACLT FIIFQS ASICLATTTPEQLALALRWFLFPLTYIGVPVSEIILTLTLLSLRFINLVFDEVRSVSL GIV SRRVNWQQLTVLETLDIFASFIRIRIFKNIFRHAEQISQAMIVRGFRGESSHKIY FFSGS SNKFADFASVLCLIGVISTALLSEYFLV
Source	in vitro E.coli expression system
Target Names	ABCI12
Protein Names	Recommended name: Protein ABCI12, chloroplastic Alternative name(s): ABC transporter I family member 12 Short name= ABC transporter ABCI.12 Short name= AtABCI12
Expression Region	64-391
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.