



# Recombinant Arabidopsis thaliana ABC transporter B family member 25, mitochondrial (ABCB25)

<b>Product Code</b>	CSB-CF873377DOA
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	Q9LVM1
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Sequence</b>	<p>DQTTTKTKEIKTTSSSDSDSAMADMKILRTLGLYLVWRDNPEFRFRVIAALGFLV  GAKVLN  VQVPFLFKLAVDWLASATGTGASLTTFATNPTLLTVFATPAAVLIGYGIARTGS  SAFNE  LRTAVFSKVALRTIRSVSRKVFSHLHDLRLYHLSRETGGLNRIIDRGSRAINFIL  SAMV  FNVVPTILEISMVSGILAYKFGAAFAWITSLSVGSYIVFTLAVTQWRTKFRKAMN  KADND  ASTRAIDSLINYETVKYFNNEGYEAEKYDQFLKKYEDAALQTQRSLAFLNFGQS  IIFSTA  LSTAMVLC SQGIMNGQMTVGD LVMVNGLLFQLSLPLNFLG SVYRETIQSLVDM  KSMFQLL  EEKSDITNTSDAKPLVLKGGNIEFENVHFSYLP ERKILDG ISFVVPAGK SVAIVG  TSGSG  KSTILRMLFRFFDTDSGNIRIDGQDIKEVRLDSL RSSIGVVPQDTVLFNDTIFHNI  HYGR  LSATEEEVYEAARRAAIHETISNFPDKYSTIVGERGLKLSGG EKQRVALARTFL  KSPAIL  LCDEATSALDSTTEAEILNALKALASNRTSIFIAHRLTTAMQCDEIVVLENGKVV  EQGPH DELLGKSGRYAQLWTQQNSSVDMLDAAIKLE</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	ABCB25
<b>Protein Names</b>	<p>Recommended name: ABC transporter B family member 25, mitochondrial  Short name= ABC transporter ABCB.25 Short name= AtABCB25 Alternative  name(s): ABC transporter of the mitochondrion 3 Short name= AtATM3 Short  name= Iro</p>
<b>Expression Region</b>	98-728
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Shelf Life</b>	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.