



Recombinant *Oryza sativa* subsp. japonica ABC transporter B family member 25 (OsABCB25)

Product Code	CSB-CF884313OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9FNU2
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	<p>MGKNLRIKTGNRAPLLAQGETSRALSDLEEGSNVQPENVGFCRVIKLARHDAG KLVIATM ALLVASLSNILVPKYGGKIIDIVSRDVRRPEDKAQALDDVTGILYIVIVVTGSVC TAL RAWLFNSASERVVARLRKDLFSLVNLQEI AFFDVTRTGELLSRLSEDTQIIKNA ATTNLS EALRNITTSIGLGMFATSWKLLALVIVPVISIAVRKFGFRFLRELSHQQTQAAA AVAS SIAEESFGAIRTVRSFAQESHEVLRVYGEKVDETLKLGLKQAKVVGMMFSGGLNA ASTLSVV IVVIYGANLTINGYMTTGSLSLTSFILYSLTVGSSVSALSGLYTTVMKASGASRRVF QLLDR VSSMANSRDRCPTNENDGEVELDDVWFAYPSRPSHMILKGITLKLTPGSKVAL VGPSGGG KTTIANLIERFYDPLKGRILLNGVPLPEISHQFLHRKVSIVSQEPVLFNCSIEENIA YGL EGKASSADVENAAKMANAHNFICSFPDQYKTVVGERGIRLSGGQKQRVAIARA LLMNPRV LLLDEATSALDAESEYLVDAMDLSLMKGRTVLVIAHRLSTVKSADTVAVISDGQ IVESGT HDELLSRDGIYTALVKRQLQGPRFEGTSNATAEIEPISNGQ</p>
Source	in vitro E.coli expression system
Target Names	OsABCB25
Protein Names	Recommended name: ABC transporter B family member 25 Short name= ABC transporter ABCB.25 Short name= OsABCB25 Alternative name(s): Protein ALS1 homolog
Expression Region	1-641
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.