



Recombinant *Oryza sativa* subsp. *japonica* Putative ammonium transporter 4 member 1 (AMT4-1)

Product Code	CSB-CF607459OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q10CV4
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MAEAAPEWVEKGDNAWPLAAATLVGLQSVPRLVILYGDCGAVGPRTEKDRE AFPPNNVL LTLGAGLLLWMGWTGFNGGAPYAANVDASVTVVNTHLCTATSLLVWLLLDS FVFGRLSV ISAVQGMITGLVCVTPAARLVLHKRSRLLARVDDTLAVLHTHGVAGSLSGVLTG LLLLAE PRFARLFFGDDPRYVGLAYAVRDGRAGSGLRQVGVQLAGIAFVVALNVAVTS AVCLAVRV AVPQLAGGGDAIHGEDAYAVWGDGETYEQYSVHGGGSNHGGFPMTANPVA SKADEMIWI
Source	in vitro <i>E.coli</i> expression system
Target Names	AMT4-1
Protein Names	Recommended name: Putative ammonium transporter 4 member 1 Short name= OsAMT4;1
Expression Region	1-299
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.