



Recombinant *Oryza sativa* subsp. japonica Copper transporter 1 (COPT1)

Product Code	CSB-CF836016OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q94EE4
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	MDMGGHDMGGMSPPAAGAAAQGGMGAMKSMRYTHMTFFWVGKNSEVLFTM WPGTRGGMYAL ALIFVFALAVIVEFLGSRRADACLAALARRAPAAGGLARAAVHTVRVGVAYLLM LALMSF NGGVFLVAVAGHAAGFLAFRAGLCGGPAQVEEDRKNDPACC
Source	in vitro E.coli expression system
Target Names	COPT1
Protein Names	Recommended name: Copper transporter 1 Short name= OsCOPT1
Expression Region	1-161
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.