



Recombinant *Oryza sativa* subsp. japonica Metal tolerance protein 2 (MTP2)

Product Code	CSB-CF604669OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q10LJ2
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	MGFRLAHLAACVARAAASSSRLRGPRPAASALVAPLLASPWEPSGGGQPHW LVPSRGHVG HSHHHHHGEEVGGSEASERIFRLGLAADVVLTVGKAVTGYLSGSTAIAADAAHS LSDIVLS GVALLSYKAAKAPRDKEHPYGHGKFESLGALGISSMLLVTAGGIAWHAFDVLQ GVMSSAP DIIGNVSHAHSHHGSSGHHHGIDLEHPILALSVTAFASVKEGLYWITKRAGEKE GSGLM KANAWHHRSDAISSVALLGVGGSILGVPYLDPLAGLVVSGMILKAGVHTGYE SVLELVD AAVDPSLLQPIKETILQVDGVKGCCHRLRGRKAGTSLYLDVHIEVYPFLSVSAAH DIGETV RHQIQKSHNQVAEVFIHIGSLQPLNQNAL
Source	in vitro E.coli expression system
Target Names	MTP2
Protein Names	Recommended name: Metal tolerance protein 2 Short name= OsMTP2
Expression Region	1-389
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.