



Recombinant *Oryza sativa* subsp. japonica Phosphoenolpyruvate/phosphate translocator 1, chloroplastic (PPT1)

Product Code	CSB-CF718186OFG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q69VR7
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	ASPEQEDERRRGARDVAVAATAAAAGEAGAEEGGGLAKTLQLGALFGLWYLF NIYFNIYN KQVLKVFYPINITNVQFAVGTVIALFMWITGILKRPKISGAQLAAILPLAMVHTM GNLF TNMSLGKVAVSFTHTIKAMEPFFSVLLSALFLGEMPTPFVVLSPVIVGGVALAS LTEAS FNWAGFWSAMASNVTFQSRNVLSKMLMVKKEESLDNITLFSIITVMSFFLLAPV TLLTEG VKVTPTVLQSAGLNLKQIYTRSLIAAFCFHAYQQVSYMILARVSPVTHSVGNVCV KRVVVI VTSVLFFRTPVSPINSLGTGVALAGVFLYSQLKRLKPKPKTA
Source	in vitro E.coli expression system
Target Names	PPT1
Protein Names	Recommended name: Phosphoenolpyruvate/phosphate translocator 1, chloroplastic Short name= OsPPT1
Expression Region	67-408
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 of Mature 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.