



Recombinant Arabidopsis thaliana 4-hydroxybenzoate polyprenyltransferase, mitochondrial (PPT1)

Product Code	CSB-CF839067DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q93YP7
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	PSSSSALLQSQHKSLSNPVTTHYTNPFTKCYPSWNDNYQVWSKGRELHQEKV FGVGWNYR LICGMSSSSSVLEGKPKKDDKEKSDGVVVKEASWIDLPLPEEVRGYAKLARLD KPIGTWL LAWPCMWSIALAADPGSLPSFKYMALFGCGALLLRGAGCTINDLLDQDIDTKV DRTKLRP IASGLLTPFQGIGFLGLQLLLGLGILLQLNNYSRVLGASSLLLVSYPMLKRFTF WPQAF LGLTINWGALLGWTAVKGSIAPIVPLPLYLSGVCWTLVYDTIYAHQDKEDDVKV GVKSTA LRFGDNTKLWLTGFGTASIGFLALSGFSADLGWQYYASLAAASGQLGWQIGT ADLSSGAD CSRKFVSNKWFGAIIIFSGVVLGRSFQ
Source	in vitro E.coli expression system
Target Names	PPT1
Protein Names	Recommended name: 4-hydroxybenzoate polyprenyltransferase, mitochondrial Short name= 4HPT EC= 2.5.1.39 Alternative name(s): 4-hydroxybenzoate nonaprenyltransferase Polyprenyltransferase 1 Short name= AtPPT1
Expression Region	22-407
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.