



Recombinant Arabidopsis thaliana Cycloeucalenol cycloisomerase (CPI1)

Product Code	CSB-CF881922DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9M643
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSGSSSPSLWLAPNPSKRWGELFFLFYTPFWLTLCLGIVVPYKLYETTFTELEYL LLALVS AVPAFVIPMLLVGKADRSLCWDKRYWVKANLWIIVFSYVGNYFWTHYFFKVLG ASYTFPS WKMNVPHTTFFLTHVCFLFYHVASNITLRRLRHSTADLPDSLKWCFEAAWIL ALSYFIA YLETIAIANFPYYEFVDRSAMYRVGCLFYAIYFIVSFPMPFFRMDEKSTDEWDLS RVAVDA LGAAMLVTIILDWRLFLGPIVPLPEGQNCLQSGLPWFSN
Source	in vitro E.coli expression system
Target Names	CPI1
Protein Names	Recommended name: Cycloeucalenol cycloisomerase EC= 5.5.1.9 Alternative name(s): Cycloeucalenol--obtusifoliol isomerase Cyclopropyl sterol isomerase
Expression Region	1-280
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.