



Recombinant Arabidopsis thaliana Peptidyl-prolyl cis-trans isomerase PASTICCINO1 (PAS1)

Product Code	CSB-CF765911DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q7DMA9
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	<p>MAVGDQTEQNYLPKKKKSETEDDKRRKKIVPGSLLKAVVRPGGGDSSPVDGD QVIYHCTV RTLDGVVVESTRESEGGRGVPIRDVLGNSKMILGLLEGIPTMHKGEIAMFKMK PEMHYAE IDCPVSAPENFPKDDELHFEIELLDFSKAKIASDDLGVIKKILNEGEGWESPREP YEVKA RISAKSGDGHVIFSHTEEPYFFTFGKSEVPKGLEIGIGTMARKEKAVIYVRKQYL TESPL LHIDQDLEEVHFEVELVHFIQVRDMLGDGRLIKRRIRDGRGEFPMDCPLQDSR LSVHYKG MLLNEEKTVMFYDSKIDNNDQPLEFSSGEGLVPEGFEMCTRLMLPGEIALVTCP PDYAYDK FPRPPGVSEGAHVQWEIELLGFETPRDWTGLNFQSIMDEADKIRSTGNRLFKE GKFELAK AKYEKVLREFNHVNPQDEDEGKIFGDTRNMLHLNVAACLLKMGEWKRSIETC NKVLEAKP GHVKGLYRRGMAYIAGGEYDDARNDNFNMMIKVDKSSEADATAALLKQKEQ EAESKARK QFKGLFDKRPGEITEVGSEIREESKTIEEVDKNDNDDDELEEEGATTVSTER KRKWISE KAWPFLKNVMLQIGIQLGVVILIGILIFQVSAKFT</p>
Source	in vitro E.coli expression system
Target Names	PAS1
Protein Names	Recommended name: Peptidyl-prolyl cis-trans isomerase PASTICCINO1 EC= 5.2.1.8 Alternative name(s): 70 kDa peptidyl-prolyl isomerase FK506-binding protein 72 Short name= AtFKBP72 Immunophilin FKBP72 Peptidyl-prolyl cis-tra
Expression Region	1-635
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.