



Recombinant Arabidopsis thaliana Casparian strip membrane protein 1 (CASP1)

Product Code	CSB-CF874426DOA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9SIH4
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MAKESTTIDVGEPSTVTKSSSHVVKDAKKKGFVAVASRGGAKRGLAIFDFLLRL AAIAVT IGAASVMYTAETLPFFTQFLQFQAGYDDLPAFQYFVIAVAVVASYLVLSPFSI VSIVR PHAVAPRILLICDTLVVTLNTSAAAAAASITYLAHNGNQSTNWLPIQQFGDFC QNVST AVVADSIAILFFIVLIIISAIALKRH
Source	in vitro E.coli expression system
Target Names	CASP1
Protein Names	Recommended name: Casparian strip membrane protein 1
Expression Region	1-206
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
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.