



Recombinant Arabidopsis thaliana Probable aquaporin PIP1-5 (PIP1-5)

Product Code	CSB-CF810555DOA
Storage	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.
Uniprot No.	Q8LAA6
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MEGKEEDVNVGANKFPERQPIGTAAQTESKDYKEPPPAPFFEPGELKSWSFY RAGIAEFIATFLFLYVTVLTVMGVKRAPNMCASVGIQGGIAWAFGGMIFALVYCT AGISGGHINPAVTFGLFLARKLSLTRALFYIVMQCLGAICGAGVVKGFQPGLYQ TNGGGANVVAHGTYTKGSGLGAEIVGTFVLVYTVFSATDAKRSARDSHVPILAP LPIGFAVFLVHLATIPITGTGINPARSLGAAIYNKDHAWDHWFVWVGPFIGAAL AALYHQIVIRAIPFKSKT
Source	in vitro E.coli expression system
Target Names	PIP1-5
Protein Names	Recommended name: Probable aquaporin PIP1-5 Short name= AtPIP1;5 Alternative name(s): Plasma membrane intrinsic protein 1d Short name= PIP1d
Expression Region	1-287
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.