



Recombinant Arabidopsis thaliana Aquaporin PIP2-7 (PIP2-7)

Product Code	CSB-CF310903DOA
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.	P93004
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSKEVSEEGKTHHGKDYVDPPPAPLLDMGELKSWSFYRALIAEFIATLLFLYVT VATVIGHKKQTGPCDGVLLGIAWAFGGMIFVLVYCTAGISGGHINPAVTFGLF LARKVSLVRALGYMIAQCLGAICGVGVKAFMKTPYNTLGGGANTVADGYSKG TALGAEIIGTFVLVYTVFSATDPKRSARDSHIPVLAPLPIGFAVFMVHLATIPITGT GINPARSFGAAVIYNNEKAWDDQWIFWVGPFLGALAAAAYHQYILRASAIKALG SFRSNATN
Source	in vitro E.coli expression system
Target Names	PIP2-7
Protein Names	Recommended name: Aquaporin PIP2-7 Alternative name(s): Plasma membrane intrinsic protein 2-7 Short name= AtPIP2;7 Plasma membrane intrinsic protein 3 Salt stress-induced major intrinsic protein
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.