



Recombinant Arabidopsis thaliana Putative aquaporin NIP4-1 (NIP4-1)

Product Code	CSB-CF872246DOA
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.	Q9FIZ9
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MSSHSDEIEEEQISRIEKGKGKDCQGGIETVICTSPSIVCLTQKLI AEMIGTYFIVF SGCGVVVVNVLYGGTITFPGICVTWGLIVMVM IYSTGHISGAHFNP AVTVTFAIF RRFPWHQVPLYIGAQFAGSLLASLTLRLMFKVTPEAFFGTT PADSPARALVAEII ISFLLMFVISGVATDNRAVGELAGIAVGMTIMVNVFVAGPISGASMNP ARSLGP ALVMGVYKHIWVYIVGPVLGVISGGFVYNLIRFTDKPLRELTKSASFLRAVSPSH KGSSSKT
Source	in vitro E.coli expression system
Target Names	NIP4-1
Protein Names	Recommended name: Putative aquaporin NIP4-1 Alternative name(s): NOD26-like intrinsic protein 4-1 Short name= AtNIP4;1
Expression Region	1-283
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.