



Recombinant Arabidopsis thaliana Probable aquaporin NIP4-2 (NIP4-2)

Product Code	CSB-CF855405DOA
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.	Q8W036
Product Type	Transmembrane Protein
Immunogen Species	Arabidopsis thaliana (Mouse-ear cress)
Sequence	MTSHGEEIEDEQISRIEKGNCCKDSQGGMETAICSSPSIVCLTQKLI AEMIGTYFII FSGCGVVVVNVLYGGTITFPGICVTWGLIVMVMIMYSTGHISGAHFNP AVTVTFA VFRFPWYQVPLYIGAQLTGSL LASLTLRLMFNVTPKAFFGTTPTDSSGQALV AEIIISFLLMFVISGVATDSRATGELAGI AVGMTIILNVFVAGPISGASMNP ARSLG PAIVMGRYKGIWVYIVGPFV GIFAGGFVYNFMRFTDKPLRELTKSASFLRSVAQ KDNASKSDG
Source	in vitro E.coli expression system
Target Names	NIP4-2
Protein Names	Recommended name: Probable aquaporin NIP4-2 Alternative name(s): NOD26-like intrinsic protein 4-2 Short name= AtNIP4;2 Nodulin-26-like major intrinsic protein 5 Short name= NodLikeMip5 Short name= Protein NLM5
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.