



Recombinant Nicotiana tabacum Probable aquaporin TIP-type RB7-5A

Product Code	CSB-CF322002NHE
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.	P21653
Product Type	Transmembrane Protein
Immunogen Species	Nicotiana tabacum (Common tobacco)
Sequence	MVRIAFGSIGDSFSVGLKAYVAEFIATLLFVFAGVGSIAIYNKLTADAALDPAG LVAVAVAHAFALFVGVSIANISGGHLNPAVTLGLAVGGNITILTGFFYWIAQLL GSTVACLKLLKYVTNGLAVPTHGVAAGLNLQGVVMEIITFALVYTVYATAADPK KGS LGTIAPIAIGFIVGANILAAGPFSGGSMNPARSFGPAVVAGDFSQNWIYWA GPLIGGGLAGFIYGDVFIGCHTPLPTSEDYA
Source	in vitro E.coli expression system
Protein Names	Recommended name: Probable aquaporin TIP-type RB7-5A Alternative name(s): RT-TIP TobRB7 Tonoplast intrinsic protein, root-specific RB7-5A
Expression Region	1-250
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.