



Recombinant *Oryza sativa* subsp. japonica Probable aquaporin TIP4-1 (TIP4-1)

Product Code	CSB-CF745044OFG
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.	Q75GA5
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. japonica (Rice)
Sequence	MAKEVDPCDHGEVVDAGCVRAVLAELVLTFFVFTGVAATMAAGVPEVAGAA MPMAALAGVAIATALAAGVLVTAGFHVSGGHLNPAVTVALLARGHITAFRSALY VAAQLLASSLACILLRYLTGGMATPVHTLGSGIGPMQGLVMEIILTFSLFVVYA TILDPRSSVPGFGPLL TGLIVGANTIAGGNFSGASMNPARSFGPALATGVWTH HWIYWLGPLIGGPLAGLVYESLFLVKRTHEPLLDNSF
Source	in vitro E.coli expression system
Target Names	TIP4-1
Protein Names	Recommended name: Probable aquaporin TIP4-1 Alternative name(s): Tonoplast intrinsic protein 4-1 Short name= OsTIP4;1
Expression Region	1-251
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.