



Recombinant *Oryza sativa* subsp. *japonica* Aquaporin NIP3-1 (NIP3-1)

Product Code	CSB-CF611192OFG
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.	Q0IWF3
Product Type	Transmembrane Protein
Immunogen Species	<i>Oryza sativa</i> subsp. <i>japonica</i> (Rice)
Sequence	MEMAAPNGGGAAGMSSPVNGASAPATPGTPAPLFAFAGPRVDSLSEYERKSMMPR CKCLPAAVAEAWAPSAHGCVVEIPAPDVSLTRKLGAEFVGTFILIFFATAAPIVN QKYGGAI SPFGNAACAGLAVTTIILSTGHISGAHLNPSLTIAFAALRHFPWLQVP AYVAVQVLGSICAGFALKGVFHPFLSGGVTVPDPTISTAQAFFTEFIITFNLLFVV TAVATDTRAVGELAGIAVGA AVTLNILIAGPTTGGSMNPVRTLGPAAVAAGNYRQ LWIYLIAPTLGAVAGAGVYTAVKLRDENGETPRPQRSFRR
Source	in vitro E.coli expression system
Target Names	NIP3-1
Protein Names	Recommended name: Aquaporin NIP3-1 Alternative name(s): NOD26-like intrinsic protein 3-1 OsNIP3;1
Expression Region	1-311
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.