



Recombinant Rhizobium meliloti Aquaporin Z 1 (aqpZ1)

Product Code	CSB-CF821843RKU
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.	Q92NM3
Product Type	Transmembrane Protein
Immunogen Species	Rhizobium meliloti (strain 1021) (Ensifer meliloti) (Sinorhizobium meliloti)
Sequence	MFRKLSVEFLGTFWLVLGGCGSAVLAAAFPEVIGIGLLGVSFAGLTVLTMAYA VGGISGGHFNPVSVGLAVAGRMPPASLVGYILAQVTGAIAAAVLYVIASGKA DFQLGGFAANGYGEHSPGGYSLTAALVTEVVMTAFFLLIILGSTHSRVPVGFAP IAIGLGLTLIHLVSIPVTNTSVNPARSTGQALFVGDWAI SQLWLFVWVAPLIGAVIA GIVWKIVGDDS
Source	in vitro E.coli expression system
Target Names	aqpZ1
Protein Names	Recommended name: Aquaporin Z 1
Expression Region	1-228
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.