



Recombinant *Vibrio vulnificus* Aquaporin Z (aqpZ)

Product Code	CSB-CF752212VCQ
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.	Q7MIV9
Product Type	Transmembrane Protein
Immunogen Species	<i>Vibrio vulnificus</i> (strain YJ016)
Sequence	MNKYLAELFGTFWLVLGGCGSAVLAAAFDPVGIGLLGVSLAFGLTVLTMAFAIG HISGCHLNPAVTIGLWAGGRFEAKEIVPYILAQVIGGVIAGGVLYTIASGQMGFD ATSSGFASNGYGEHSPGGYSLTSALVTEIVMAMMFLLVILGATDQRAPQGFAP IAIGLCLTLIHLISIPVTNTSVNPARSTGVALYVGDWATAQLWLFVWVAPILGALLG AVAYKLISGSNKD
Source	in vitro <i>E.coli</i> expression system
Target Names	aqpZ
Protein Names	Recommended name: Aquaporin Z
Expression Region	1-231
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.