



Recombinant *Pseudomonas putida* Aquaporin Z (aqpZ)

Product Code	CSB-CF771793FGB
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.	Q88F17
Product Type	Transmembrane Protein
Immunogen Species	<i>Pseudomonas putida</i> (strain ATCC 47054 / DSM 6125 / NCIMB 11950 / KT2440)
Sequence	MSLGKRMGAELIGTFWLVLGGCGSAVLAASSPLGIGVLGVAFVAFGLTVLTMAF AIGHISGCHLNPAVSFGLVVGGRFPKELLPYVIAQVIGAILAAGVIYLIASGKAG FELSAGLASNGYADHSPGGYTLGAGFVSEVVMAMFLVIMGATDARAPAGF APIAIGLALTLIHLISIPVTNTSVNPARSTGPALFVGGWALQQLWLFVWVAPLIGAA IGGALYRGLAKEP
Source	in vitro E.coli expression system
Target Names	aqpZ
Protein Names	Recommended name: Aquaporin Z
Expression Region	1-230
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.