



Recombinant *Pseudomonas aeruginosa* Aquaporin Z (aqpZ)

Product Code	CSB-CF867359EZ
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.	Q9HWZ3
Product Type	Transmembrane Protein
Immunogen Species	<i>Pseudomonas aeruginosa</i> (strain ATCC 15692 / DSM 22644 / CIP 104116 / JCM 14847 / LMG 12228 / 1C / PRS 101 / PAO1)
Sequence	MKQYGAEFFGTFWLVLGGCGSAVLAAGVPELGIGYLGVALAFGLSVLTMAYAI GPISGAHLNPAVSVGLWVGGFRFPASQLLPYVVAQVLGGLAAGGVLYLIASGKA GFDLAAGFASNGYGEHSPGGYSLQAALVSEVLTGMFLLIILGATSKRAPQGF APIAIGLTLTIHLISIPVTNTSVNPARSTAVALYVGDWAVSQLWLFVWVAPILGAV LGALAYRLIGDKND
Source	in vitro E.coli expression system
Target Names	aqpZ
Protein Names	Recommended name: Aquaporin Z
Expression Region	1-229
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.