



Recombinant Rhodopseudomonas palustris Aquaporin Z (aqpZ)

Product Code	CSB-CF351570RLU
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.	P60925
Product Type	Transmembrane Protein
Immunogen Species	Rhodopseudomonas palustris (strain ATCC BAA-98 / CGA009)
Sequence	MNTNKYLAEMIGTFWLTAFAGCGSAVIAAGFPQVGIGLVGVSLAFGLSVVTMAY AIGHISGCHLNPAVTLGLAAGGRFPVKQIAPYIIAQVLGAIAAAALLYLIASGAAG FDLAKGFASNGYGAHSPGQYNLVACFVMEVVMTMMFLFVIMGSTHGKAPAGF APLAIGLALVMIHLVSIPVTNTSVNPARSTGPFVGGWAIGQLWLFVWAPLLG GVLGGVIYRVLSPPEPTGVVEGVKAR
Source	in vitro E.coli expression system
Target Names	aqpZ
Protein Names	Recommended name: Aquaporin Z
Expression Region	1-240
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.