



Recombinant Chromobacterium violaceum Aquaporin Z (aqpZ)

Product Code	CSB-CF742343CKA
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.	Q7NU39
Product Type	Transmembrane Protein
Immunogen Species	Chromobacterium violaceum (strain ATCC 12472 / DSM 30191 / JCM 1249 / NBRC 12614 / NCIMB 9131 / NCTC 9757)
Sequence	MKSYGAEFLGTFWLVLGGCGSAVLAAGFPNLGIGFAGVALAFGLTVVTMAYAI GHISGCHLNPAVSIGLWAGGRFPAGQLAPYIVAQVLGAIAAGAVLYVIASGGAG FDVAKGFASNGYAEHSPGGYSLLAALVCEVVM TMFLLVIMGATDKRAPAGFA PLAIGLALTLIHLISIPVTNTSVNPARSTGVALFVGGWAVQQLWLFWLAPIIGAVL GAKVYRLIAGESE
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.