



Recombinant *Atriplex canescens* Aquaporin PIP-type

Product Code	CSB-CF337203AQS
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.	P42767
Product Type	Transmembrane Protein
Immunogen Species	<i>Atriplex canescens</i> (Fourwing saltbush) (<i>Calligonum canescens</i>)
Sequence	MSKEVISEEGQVHQHGKDYVDPAPPFFDMGELKLWSFWRAAIAEFIATLLFL YITVATVIGYKKETDPCASVGLLGIAWSFGGMIFVLVYCTAGISGGHINPAVTFG LFLARKVSLLRALVYMIAQCAGAICGVGLVKAFMKGPYNQFGGGANSVALGYN KGTAFGAELIGTFVLVYTVFSATDPKRSARDSHVPILAPLPIGFAVFMVHLATIP TGTGINPARSFGAAVIYNKKRVWDDHWIFWVGPVFGALAAAAYHQYVLRAAAI KALGSFRSNPTN
Source	in vitro E.coli expression system
Protein Names	Recommended name: Aquaporin PIP-type
Expression Region	1-282
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.