



# Recombinant Arabidopsis thaliana Aquaporin PIP1-2 (PIP1-2)

<b>Product Code</b>	CSB-CF445307DOA
<b>Uniprot No.</b>	Q06611
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	Arabidopsis thaliana (Mouse-ear cress)
<b>Sequence</b>	MEGKEEDVRVGANKFPERQPIG TSAQSDKDYKEPPPAPLFE PGELASWSFW RAGIAEFIATFLFLYITVLTVMGVKRSPNMCASVGIQGIAWAFGGMIFALVYCTA GISGGHINPAVTFGLFLARKLSLTRA VYYIVMQCLGAICGAGVVKGFQPKQYQA LGGGANTIAHGYTKG SGLGAEIIGTFVLVYTVFSATDAKRNARD SHVPILAPLPI GFAVFLVHLATIPITGTGINPARSLGAAIIFNKDNAWDDHWWVFWGPFIGAALAA LYHVIVIRAIPFKSRS
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	PIP1-2
<b>Expression Region</b>	1-286
<b>Protein Length</b>	Full Length
<b>Shelf Life</b>	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.