



Recombinant Milnesium tardigradum Aquaporin-4 (AQP4)

Product Code	CSB-CF931276ZBP
Uniprot No.	G5CTG1
Product Type	Transmembrane Protein
Immunogen Species	Milnesium tardigradum (Water bear) (Tardigrade)
Sequence	MSKVPPTDPFESHMLNGNLQQRIVKRDIDGEVPTERAVIDLASEKAHAIATHGE VVIQIQHSDTFGMDKEKNDWRSRAARMLYIESRLVREGLSESLAMFFFMSLLL GCAATARFTGNQNDPMLAAFYHGFSIIFAIYVAGGISGLLNPAITFTIAFLGRLS WLRCLYMSAQYFGAFIASAVVYLIYYDSLQNFSGANKVDETGANGTAGIWSTF PRPYLSLRGAIFNQIFCTMLLTIGFLSICDFRNSRPDKGMFPFAVGMLIMTVFLA FSYSAGAAMNPARDISPRLWTLVIGYGDEVFSYNNYKWFIPWLFPPYVGALLG GVIYEIFIGIHWPKDYANKHVTNRT
Source	in vitro E.coli expression system
Target Names	AQP4
Expression Region	1-349
Protein Length	Full Length
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.