



Recombinant Notomys alexis Aquaporin-4 (AQP4)

Product Code	CSB-CF692207NBAK
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.	Q5I4F9
Product Type	Transmembrane Protein
Immunogen Species	Notomys alexis (Spinifex hopping mouse)
Sequence	MSDGAGAAARRWGKCGGRSCSRESIMVAFKGVWTQAFWKAVTAEFLAMLIF VLLSVGSTINWGGSENPLPVDMLVLSLCFGLSIATMVQCFGHISGGHINPAVTV AMVCTRKISIAKSVFYITAQCLGAIIGAGILYLVTPPNVVGGLGVTTVHGNTAG HLLVELIITFQLVFTIFASCDSKRTDVTGSIALAIGFSVAIGHLFAINYTGASMNP ARSFGPAVIMGNWENHWIYWVGPIIGAVLAGALYEYVFCPDVELKRRLKEAFS KAAQQTGGSYTEVEDNRSQVETEDLILKPGVVHVIDIDRGEDKKGKDSAGEVL SSV
Source	in vitro E.coli expression system
Target Names	AQP4
Protein Names	Recommended name: Aquaporin-4 Short name= AQP-4
Expression Region	1-326
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.