



Recombinant Aedes aegypti Aquaporin AQP_{Ae.a} (AAEL003512)

Product Code	CSB-CF868261AXQ
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.	Q9NHW7
Product Type	Transmembrane Protein
Immunogen Species	Aedes aegypti (Yellowfever mosquito) (Culex aegypti)
Sequence	MTESAGVKQLVGVADITENRNIWRMLVAEFLGTFLLVLSIGIGSTMGWGGDYAP TMTQIAFTFGLVVATLAQAFGHVSGCHINPAVTIGLMITADISILKGAFYIVSQCV GAIAGAALIKAAATPSDVIGGLGVTGIDPRLTAGQGVMIEALITFILVHVHGVCND RRSDIKGSAPLAIGLSITAGHLSAIKYTGASMNPARSFGPAVVMGNWTDQWVY WVGPIVGGILAGAVYRLFFKVRKGDEESYDF
Source	in vitro E.coli expression system
Target Names	AAEL003512
Protein Names	Recommended name: Aquaporin AQP _{Ae.a}
Expression Region	1-249
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.