



Recombinant Pelophylax esculentus Aquaporin FA-CHIP (AQPA)

Product Code	CSB-CF342296RAW
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.	P50501
Product Type	Transmembrane Protein
Immunogen Species	Pelophylax esculentus (Edible frog) (Rana esculenta)
Sequence	MASEFKKAFWRAVIAEFLAMILFVFISIGAALGFNFPIEEKANQTVGRSQDIVK VSLAFGISIATMAQSVGHVSGAHLNPAVTLGCLLSCQISILKAVMYIIAQCLGAV VATAILSGITSGLENNLGLNGLSPGVSAGQGLGVEILVTFQLVLCVVAVTDRR RHDVSGSVPLAIGLSVALGHLLAIDYTGCGMNPARSFGSAVLTKNFTYHWIFWV GPMIGGAAAIIYDFILAPRTSDLTDRMKVWTNGQVEEYELDGDDNTRVEMKP K
Source	in vitro E.coli expression system
Target Names	AQPA
Protein Names	Recommended name: Aquaporin FA-CHIP
Expression Region	1-272
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.