



Recombinant *Nosema ceranae* Aquaporin (AQP)

Product Code	CSB-CF505319NHO
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.	C4VBN2
Product Type	Transmembrane Protein
Immunogen Species	<i>Nosema ceranae</i> (strain BRL01) (Microsporidian parasite)
Sequence	MTRKWIKKLQSYIGEFFASFIFGFAVYTSIIGSAQTGQSAGPIIVALTIALSGVAIIY SFCEDITVAHFNPAITFSAMCFRRLPFFGGIFIIIFQVAGFIIAGLASVAVLPGKYKN KLEIARPKRVADNVSRRIFGTEFFLTAILVYVAVAVGVNPPYTPPKDEHGDQLD PDEGLTEGRKITAPLAIGFTLGFALLGIASSGGAFNPGIVLSPMILTGTWDFW WVYLLGQFSGLLGGGLQRFLLYKIF
Source	in vitro E.coli expression system
Target Names	AQP
Protein Names	Recommended name: Aquaporin
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.