



Recombinant *Aeromonas salmonicida* Maltoporin 2 (IamB2)

Product Code	CSB-MP391782AUI
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.	A4SQI9
Product Type	Recombinant Protein
Immunogen Species	<i>Aeromonas salmonicida</i> (strain A449)
Purity	>85% (SDS-PAGE)
Sequence	VDFHG YFRSGVGVST DGSMQTGLSD NAKQKVGR LG NEADTYGEIQ LGSEVFNKDG KTFYVDSMVA MTSNGSNDWE STESKFQCTS ANGTALDGCE NKEDATFALR QFNVQAKGLL GFAP EATLWA GKRY YQRHDV HISDFYYWNI SGAGAGIEGI QAGPGKVSFA WVRNDRSGTN DGW TYNDEM N VNTLDLRYAG IPLWQDGSLE VGVDYAIANP SDAQKDSANA QYKNAKDGVM LTAELTQGIL GGFNKT V LQY GTEGYSKTFA FWGDG SWYGA EAKDGADGFR IINHGVIPMG NSWEMGHQLV YGVGN DMWDT NDKWETMSV V ARPMYKWDDF NKTIFEGGYF KDKNKSTNGT SEEDAGYKLT LAQAWSAGSS FWARPEIRVF ASYLAQDKKE MKGN AFNNGT ADDTWNFGVQ AEAWW
Source	Mammalian cell
Target Names	IamB2
Protein Names	Recommended name: Maltoporin 2 Alternative name(s): Maltose-inducible porin 2
Expression Region	26-445
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 of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.