



Recombinant Danio rerio AP-2 complex subunit mu-B (ap2m1b)

Product Code	CSB-EP768808DIL
Abbreviation	ap2m1b
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.	Q7ZW98
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MIGGLFIYNH KGEVLISRVY RDDIGRNAVD AFRVNVIHAR QQVRSPVTNI ARTSFFHVKR SNIWLAAVTK QNVNAAMVFE FLYKMCDVMT AYFGKISEEN IKNNFVLIYE LLDEILDFGY PQNSETGALK TFITQQGIKS QHLTKEEQSQ ITSQVTGQIG WRREGIKYRR NELFLDVLES VNLLMSPQGQ VLSAHVSGRV VMKSYLSGMP ECKFGMNDKI VIDKQKGKGGT TDDTGKSGKQ SIAIDDCTFH QCVRLSKFDS ERSISFIPPD GEYELMRYRT TKDIILPFRV IPLVREVGRT KLEVKVIKS NFKPSLLAQK IEVRIPTPLN TSGVQVICMK GKAKYKASEN AIVWKIKRMV GMKESQISAE IELLPTNDKK KWARPPISMN FEVPFAPSGL KVRYLKVFEP KLNYSDDHVI KWVRYIGRSG IYETRC
Source	E.coli
Target Names	ap2m1b
Protein Names	Recommended name: AP-2 complex subunit mu-B Alternative name(s): AP-2 mu-B chain Clathrin assembly protein complex 2 medium chain B Clathrin coat assembly protein AP50-B Clathrin coat-associated protein AP50-B Mu2-adaptin-B Pla
Expression Region	1-436
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
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.



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