



Recombinant Pongo abelii AP-3 complex subunit mu-1 (AP3M1)

Product Code	CSB-EP725249PYX-B
Abbreviation	AP3M1
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.	Q5R478
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MIHSLFLINC SGDIFLEKHW KSVVSQSVCD YFFEAQEKAA DVENVPPVIS TPHHYLISIV RDKLFFVSVI QTEVPPLFVI EFLHRVADTF QDYFGECSEA AIKDNVVIVY ELLEEMLDNG FPLATESNIL KELIKPPTIL RSVVNSITGS SNVGDTLPTG QLSNIPWRRRA GVKYTNNEAY FDVVEEIDAI IDKSGSTVFA EIQGVIDACI KLSGMPDLSL SFMNPRLDD VSFHPCIRFK RWESERVLSF IPPDGNFRLI SYRVSSQNLV AIPVYVKHSI SFKENSSCGR FDTIGPKQN MGKTIEGIV TVHMPKVVLN MNLTPQTQGSY TFDPVTKVLT WDVGKITPQK LPSLKGLVNL QSGAPKPEEN PSLNIQFKIQ QLAIISGLKVN RLDMYGEKYK PFKGVKYVTK AGKFQVRT
Source	E.coli
Target Names	AP3M1
Protein Names	Recommended name: AP-3 complex subunit mu-1 Alternative name(s): AP-3 adapter complex mu3A subunit Adapter-related protein complex 3 mu-1 subunit Mu-adaptin 3A Mu3A-adaptin
Expression Region	1-418
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. 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.