



Recombinant Human AP-5 complex subunit mu-1 (AP5M1)

Product Code	CSB-BP872426HU
Abbreviation	AP5M1
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.	Q9H0R1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAQRAVWLIS HEPGTPLCGT VRFSRRYPTV EKRARVFNGA SYVPVPEDGP FLKALLFELR LLDDDKDFVE SRDSCSRINK TSIYGLLIGG EELWPVVAFL KNDMIYACVP LVEQTLSPRP PLISVSGVSQ GFEFLFGIQD FLYSGQKNDS ELNTKLSQLP DLLLQACPFQ TLLDANLQNS LDNTNFASVT QPQKQPAWKT GTYKGGKQVS ISITEKVKSM QYDKQGIADT WQVVGTVTCK CDLEGIMPNV TISLSLPTNG SPLQDILVHP CVTSLDSAIL TSSSIDAMDD SAFSGPYKFP FTPPLESFNL CFYTSQVPVP PILGFYQMKE EEVQLRITIN LKLHESVKNN FEFCEAHIPF YNRGPITHLE YKTSFGQLEV FREKSLIWI IGQKFKPSME ISLSGTVTFG AKSHEKQPFQ PICTGETAYL KLHFRILDYT LTGCYADQHS VQVFASGKPK ISHRKLISS DYYIWNSKAP APVTYGSLLL
Source	Baculovirus
Target Names	AP5M1
Protein Names	Recommended name: AP-5 complex subunit mu-1 Alternative name(s): Adapter-related protein complex 5 mu subunit Short name= Mu5 Mu-2-related death-inducing protein Short name= MuD Putative HIV-1 infection-related protein
Expression Region	1-490
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.