



Recombinant Mouse Charged multivesicular body protein 2a (Chmp2a)

Product Code	CSB-EP884054MO-B
Abbreviation	Chmp2a
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.	Q9DB34
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MDLLFGRRKT PEELLRQNQR ALNRAMRELD RERQKLETQE KKIIADIKKM AKQQQMDAVR IMAKDLVRTR RYVRKFVLMR ANIQAVSLKI QTLKSNNSMA QAMKGVTKAM GTMNRQLKLP QIQKIMMEFE RQAEIMDMKE EMMNDAIDDA MGDEEDEEES DAVVSQVLDE LGLSLTDELS NLPSTGGSL S VAAGGKKA EA TASALADADA DLEERLKNLR RD
Source	E.coli
Target Names	Chmp2a
Protein Names	Recommended name: Charged multivesicular body protein 2a Alternative name(s): Chromatin-modifying protein 2a Short name= CHMP2a Vacuolar protein sorting-associated protein 2 Short name= mVps2
Expression Region	1-222
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.