



Recombinant *Xenopus laevis* Charged multivesicular body protein 4b (chmp4b)

Product Code	CSB-EP733400XBE-B
Abbreviation	chmp4b
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.	Q5XGW6
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MSLIGKLFGT GGKGAKGPSP QEAIQKLRDT EEMPLAKKQEF LEKKIEQELV TAKKHGTKNK RAALQALKRK KRYEKQLAQI DGTLSTIEFQ REALENANTN TEVLKNMGFA AKAMKAAHDN MDIEKVDELM QDIADQQELA QEISDAISKP VGFGEFDDED ELMAELEELE QEELDKNLLE VQGPETVPLP NVPAASLPAK PVKKKQEEDD DDMRELENWA TA
Source	E.coli
Target Names	chmp4b
Protein Names	Recommended name: Charged multivesicular body protein 4b Alternative name(s): Chromatin-modifying protein 4b Short name= CHMP4b
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.