



Recombinant Human Microtubule-associated proteins 1A/1B light chain 3C (MAP1LC3C)

Product Code	CSB-EP887153HU-B
Abbreviation	MAP1LC3C
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.	Q9BXW4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPPPQKIPSV RPFKQRKSLA IRQEEVAGIR AKFPNKIPVV VERYPRETFLL PPLDKTKFLV PQELTMTQFL SIIRSRMVL R ATEAFYLLVN NKSLVMSAT MAEIYRDYKD EDGFVYMTYA SQETFG
Source	E.coli
Target Names	MAP1LC3C
Protein Names	Recommended name: Microtubule-associated proteins 1A/1B light chain 3C Alternative name(s): Autophagy-related protein LC3 C Autophagy-related ubiquitin-like modifier LC3 C MAP1 light chain 3-like protein 3 MAP1A/MAP1B light chain 3 C
Expression Region	1-126
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.