

Recombinant Human LC3B/MAP1LC3B Protein, N-His

Summary

Catalog No.	YHJ53201
Alternative Names	MAP1A/MAP1B light chain 3 B, MAP1 light chain 3-like protein 2, MAP1ALC3, MAP1LC3B, Autophagy-related protein LC3 B, Microtubule-associated protein 1 light chain 3 beta, Microtubule-associated proteins 1A/1B light chain 3B, Autophagy-related ubiquitin-like modifier LC3 B, MAP1A/MAP1B LC3 B
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q9GZQ8
Protein length	Met1-Gly120
Nature	Recombinant
Predicted molecular weight	16.44 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image



SDS-PAGE

SDS PAGE for recombinant Human LC3B/MAP1LC3B protein