

# Recombinant Human LC3B/MAP1LC3B Protein, Tag free

## Summary

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<b>Catalog No.</b>	YHJ53202
<b>Alternative Names</b>	Microtubule-associated proteins 1A/1B light chain 3B, Autophagy-related protein LC3 B, Autophagy-related ubiquitin-like modifier LC3 B, MAP1 light chain 3-like protein 2, MAP1A/MAP1B light chain 3 B, MAP1A/MAP1B LC3 B, Microtubule-associated protein 1 light chain 3 beta, MAP1LC3B, MAP1ALC3
<b>Form</b>	Lyophilized
<b>Storage buffer</b>	Lyophilized from a 0.22 µm filtered solution in 20mM Citrate, 15% Trehalose, 0.05% Tween 80, 2mM DTT, pH 4.0.
<b>Purity</b>	> 95% as determined by SDS-PAGE.
<b>Applications</b>	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
<b>Endotoxin level</b>	< 1 EU/µg as determined by LAL test.
<b>Expression system</b>	E. coli
<b>Accession</b>	Q9GZQ8
<b>Protein length</b>	Met1-Val125
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	14.8 kDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

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**Recombinant Proteins & Antibodies**

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

## Data Image

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