

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

CMV mScarlet-LC3B

RRID:Addgene_200431

Type: Plasmid

Proper Citation

RRID:Addgene_200431

Plasmid Information

URL: <http://www.addgene.org/200431>

Proper Citation: RRID:Addgene_200431

Insert Name: Map1lc3b

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37133994](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:3900; Vector Backbone:pEGFPc; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: CMV mScarlet-LC3B

Record Creation Time: 20230524T080410+0000

Record Last Update: 20260815T082632+0000

Ratings and Alerts

No rating or validation information has been found for CMV mScarlet-LC3B.

No alerts have been found for CMV mScarlet-LC3B.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Fricke M, et al. (2026) Knockout of the LRRK2-counteracting RAB phosphatase PPM1H disrupts axonal autophagy and exacerbates alpha-synuclein aggregation. Cell reports, 45(6), 117364.