

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

mEmerald-RatLC3B-C-7

RRID:Addgene_54147

Type: Plasmid

Proper Citation

RRID:Addgene_54147

Plasmid Information

URL: <http://www.addgene.org/54147>

Proper Citation: RRID:Addgene_54147

Insert Name: RatLC3B

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22635056](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEmerald-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Microtubule-associated proteins 1A and 1B light chain 3. Excitation = 487; Emission = 509. Localization data: Microtubule-Binding Protein

Plasmid Name: mEmerald-RatLC3B-C-7

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260912T092846+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-RatLC3B-C-7.

No alerts have been found for mEmerald-RatLC3B-C-7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.