

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pEGFP-LC3-K51A

RRID:Addgene_155265

Type: Plasmid

Proper Citation

RRID:Addgene_155265

Plasmid Information

URL: <http://www.addgene.org/155265>

Proper Citation: RRID:Addgene_155265

Insert Name: microtubule-associated protein 1 light chain 3 beta

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32315611](#)

Vector Backbone Description: Backbone Marker:clontech; Vector Backbone:pEGFP-C1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-LC3-K51A

Relevant Mutation: Lysine 51 to Alanine

Record Creation Time: 20220422T221850+0000

Record Last Update: 20260815T080800+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-LC3-K51A.

No alerts have been found for pEGFP-LC3-K51A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.