

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

mEmerald-LC-Myosin-N-7

RRID:Addgene_54146

Type: Plasmid

Proper Citation

RRID:Addgene_54146

Plasmid Information

URL: <http://www.addgene.org/54146>

Proper Citation: RRID:Addgene_54146

Insert Name: LC-Myosin

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mEmerald-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 487; Emission = 509. Localization data: Light Chain Myosin

Plasmid Name: mEmerald-LC-Myosin-N-7

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260902T045705+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-LC-Myosin-N-7.

No alerts have been found for mEmerald-LC-Myosin-N-7.

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](#) .

Galbraith CG, et al. (2026) Compartmentalized cytoplasmic tradewinds direct soluble proteins. Nature communications, 17(1).