

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

tdTomato-LC-Myosin-N-7

RRID:Addgene_58108

Type: Plasmid

Proper Citation

RRID:Addgene_58108

Plasmid Information

URL: <http://www.addgene.org/58108>

Proper Citation: RRID:Addgene_58108

Insert Name: LC-Myosin

Organism: Mus musculus

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 554; Emission = 581

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

Record Creation Time: 20220422T222337+0000

Record Last Update: 20260725T074910+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yan R, et al. (2025) Convergent flow-mediated mesenchymal force drives embryonic foregut constriction and splitting. bioRxiv : the preprint server for biology.

Roellig D, et al. (2022) Force-generating apoptotic cells orchestrate avian neural tube bending. Developmental cell, 57(6), 707.