

Resource Summary Report

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

mEmerald-N-Wasp-C-18

RRID:Addgene_54199

Type: Plasmid

Proper Citation

RRID:Addgene_54199

Plasmid Information

URL: <http://www.addgene.org/54199>

Proper Citation: RRID:Addgene_54199

Insert Name: N-Wasp

Organism: Mus musculus

Bacterial Resistance: Kanamycin

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

Comments: Wiskott-Aldrich Syndrome Wasp1. Excitation = 487; Emission = 509.
Localization data: Cytoskeleton-Signalling

Plasmid Name: mEmerald-N-Wasp-C-18

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260902T045706+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-N-Wasp-C-18.

No alerts have been found for mEmerald-N-Wasp-C-18.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Mahlandt EK, et al. (2023) Cell-based optimization and characterization of genetically encoded location-based biosensors for Cdc42 or Rac activity. *Journal of cell science*, 136(10).

Hawkins MB, et al. (2021) Latent developmental potential to form limb-like skeletal structures in zebrafish. *Cell*, 184(4), 899.

K??hn S, et al. (2020) Actin Assembly around the Shigella-Containing Vacuole Promotes Successful Infection. *Cell reports*, 31(6), 107638.