

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

mEmerald-VASP-N-10

RRID:Addgene_54297

Type: Plasmid

Proper Citation

RRID:Addgene_54297

Plasmid Information

URL: <http://www.addgene.org/54297>

Proper Citation: RRID:Addgene_54297

Insert Name: VASP

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: Actin/Focal Adhesions

Plasmid Name: mEmerald-VASP-N-10

Relevant Mutation: A209T in VASP

Record Creation Time: 20220422T222318+0000

Record Last Update: 20260815T081639+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-VASP-N-10.

No alerts have been found for mEmerald-VASP-N-10.

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](#) .

Popovi?? A, et al. (2023) Myosin-X recruits lamellipodin to filopodia tips. Journal of cell science, 136(5).

Miihkinen M, et al. (2021) Myosin-X and talin modulate integrin activity at filopodia tips. Cell reports, 36(11), 109716.