

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

mEmerald-VASP-5

RRID:Addgene_54296

Type: Plasmid

Proper Citation

RRID:Addgene_54296

Plasmid Information

URL: <http://www.addgene.org/54296>

Proper Citation: RRID:Addgene_54296

Insert Name: VASP

Organism: Mus musculus

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 487; Emission = 509. Localization data: Actin/Focal Adhesions

Plasmid Name: mEmerald-VASP-5

Relevant Mutation: A209T in VASP

Record Creation Time: 20220422T222318+0000

Record Last Update: 20260808T081829+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-VASP-5.

No alerts have been found for mEmerald-VASP-5.

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 [dkNET](#) .

Moore AS, et al. (2021) Actin cables and comet tails organize mitochondrial networks in mitosis. *Nature*, 591(7851), 659.

Adams G, et al. (2021) Survey of cancer cell anatomy in nonadhesive confinement reveals a role for filamin-A and fascin-1 in leader bleb-based migration. *Molecular biology of the cell*, 32(18), 1772.