

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

mTurquoise-VASP-N-10

RRID:Addgene_55585

Type: Plasmid

Proper Citation

RRID:Addgene_55585

Plasmid Information

URL: <http://www.addgene.org/55585>

Proper Citation: RRID:Addgene_55585

Insert Name: VASP

Organism: Mus musculus

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 434; Emission = 474

Plasmid Name: mTurquoise-VASP-N-10

Relevant Mutation: A209T in VASP

Record Creation Time: 20220422T222325+0000

Record Last Update: 20260905T075819+0000

Ratings and Alerts

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

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

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 [NIF](#) .

Mann N, et al. (2024) OptoProfilin: A Single Component Biosensor of Applied Cellular Stress. Chembiochem : a European journal of chemical biology, 25(9), e202400007.

Legerstee K, et al. (2021) Growth factor dependent changes in nanoscale architecture of focal adhesions. Scientific reports, 11(1), 2315.

Legerstee K, et al. (2019) Dynamics and distribution of paxillin, vinculin, zyxin and VASP depend on focal adhesion location and orientation. Scientific reports, 9(1), 10460.