

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

mVenus-VE-Cadherin-N-10

RRID:Addgene_56340

Type: Plasmid

Proper Citation

RRID:Addgene_56340

Plasmid Information

URL: <http://www.addgene.org/56340>

Proper Citation: RRID:Addgene_56340

Insert Name: VE-Cadherin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 515; Emission = 528

Plasmid Name: mVenus-VE-Cadherin-N-10

Record Creation Time: 20220422T222329+0000

Record Last Update: 20260815T081658+0000

Ratings and Alerts

No rating or validation information has been found for mVenus-VE-Cadherin-N-10.

No alerts have been found for mVenus-VE-Cadherin-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 [RRID](#) .

Serafin DS, et al. (2024) Proximity interactome of lymphatic VE-cadherin reveals mechanisms of junctional remodeling and reelin secretion. Nature communications, 15(1), 7734.

Chuntharpursat-Bon E, et al. (2023) PIEZO1 and PECAM1 interact at cell-cell junctions and partner in endothelial force sensing. Communications biology, 6(1), 358.