

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

mEmerald-Migfilin-N-16

RRID:Addgene_54182

Type: Plasmid

Proper Citation

RRID:Addgene_54182

Plasmid Information

URL: <http://www.addgene.org/54182>

Proper Citation: RRID:Addgene_54182

Insert Name: Migfilin

Organism: Homo sapiens

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: Focal Adhesions

Plasmid Name: mEmerald-Migfilin-N-16

Relevant Mutation: H187Y

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260905T075806+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-Migfilin-N-16.

No alerts have been found for mEmerald-Migfilin-N-16.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Baade T, et al. (2024) A flexible loop in the paxillin LIM3 domain mediates its direct binding to integrin $\alpha 5$ subunits. PLoS biology, 22(9), e3002757.