

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 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:** 20260815T081638+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 [RRID](#) .

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.