

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

mEmerald-Alpha-5-Integrin-12

RRID:Addgene_53984

Type: Plasmid

Proper Citation

RRID:Addgene_53984

Plasmid Information

URL: <http://www.addgene.org/53984>

Proper Citation: RRID:Addgene_53984

Insert Name: Alpha-5 Integrin

Organism: Homo sapiens

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: Focal Adhesions

Plasmid Name: mEmerald-Alpha-5-Integrin-12

Record Creation Time: 20220422T222316+0000

Record Last Update: 20260725T074835+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-Alpha-5-Integrin-12.

No alerts have been found for mEmerald-Alpha-5-Integrin-12.

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](#) .

Galbraith CG, et al. (2018) Coupling integrin dynamics to cellular adhesion behaviors. Biology open, 7(8).