

Resource Summary Report

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

mEmerald-Farnesyl-5

RRID:Addgene_54093

Type: Plasmid

Proper Citation

RRID:Addgene_54093

Plasmid Information

URL: <http://www.addgene.org/54093>

Proper Citation: RRID:Addgene_54093

Insert Name: Farnesyl

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: Membrane

Plasmid Name: mEmerald-Farnesyl-5

Relevant Mutation: encodes final 20 aa of NM_001130442.1

Record Creation Time: 20220422T222317+0000

Record Last Update: 20260725T074836+0000

Ratings and Alerts

No rating or validation information has been found for mEmerald-Farnesyl-5.

No alerts have been found for mEmerald-Farnesyl-5.

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](#) .

Volkmar N, et al. (2022) Regulation of membrane fluidity by RNF145-triggered degradation of the lipid hydrolase ADIPOR2. The EMBO journal, 41(19), e110777.