

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

mIFP12-Farnesyl-5

RRID:Addgene_56251

Type: Plasmid

Proper Citation

RRID:Addgene_56251

Plasmid Information

URL: <http://www.addgene.org/56251>

Proper Citation: RRID:Addgene_56251

Insert Name: Farnesyl

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26098020](#)

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mIFP12; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Encodes mPlum with the C-terminal farnesylation signal from c-Ras.
Excitation = 683; Emission = 704

Plasmid Name: mIFP12-Farnesyl-5

Relevant Mutation: encodes final 20 aa of NM_001130442.1

Record Creation Time: 20220422T222328+0000

Record Last Update: 20260815T081657+0000

Ratings and Alerts

No rating or validation information has been found for mIFP12-Farnesyl-5.

No alerts have been found for mIFP12-Farnesyl-5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.