

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pCMV-Myr-HA-mIFITM3-C71,72,105A-CLVL

RRID:Addgene_58414

Type: Plasmid

Proper Citation

RRID:Addgene_58414

Plasmid Information

URL: <http://www.addgene.org/58414>

Proper Citation: RRID:Addgene_58414

Insert Name: IFITM3

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22511783](#)

Vector Backbone Description: Backbone Marker:clontech; Backbone Size:3800; Vector Backbone:pCMV-HA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-Myr-HA-mIFITM3-C71,72,105A-CLVL

Relevant Mutation: Cysteines 71, 72, and 105 to Alanine; The sequence GARASVLS was added prior to the HA tag within the vector; The sequence CLVL was added at the C-terminus

Record Creation Time: 20220422T222338+0000

Record Last Update: 20260829T080750+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-Myr-HA-mIFITM3-C71,72,105A-CLVL.

No alerts have been found for pCMV-Myr-HA-mIFITM3-C71,72,105A-CLVL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.