

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

CMV+ (mScarlet-I) plasmid with onboard mCitrine cassette

RRID:Addgene_169743

Type: Plasmid

Proper Citation

RRID:Addgene_169743

Plasmid Information

URL: <http://www.addgene.org/169743>

Proper Citation: RRID:Addgene_169743

Insert Name: mScarlet-I

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34226556](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:8894; Vector Backbone:pcDNA5/FRT; Vector Types:Mammalian Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Note that although the plasmid encodes a hygromycin resistance gene, it is not expressed from the plasmid. It is only expressed after Flp recombinase-mediated chromosomal integration of the plasmid.

Plasmid Name: CMV+ (mScarlet-I) plasmid with onboard mCitrine cassette

Record Creation Time: 20220422T221949+0000

Record Last Update: 20260815T081001+0000

Ratings and Alerts

No rating or validation information has been found for CMV+ (mScarlet-I) plasmid with onboard mCitrine cassette.

No alerts have been found for CMV+ (mScarlet-I) plasmid with onboard mCitrine cassette.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.