

Resource Summary Report

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

JN402: pMVP (R4-R3) Firefly Luciferase

RRID:Addgene_121741

Type: Plasmid

Proper Citation

RRID:Addgene_121741

Plasmid Information

URL: <http://www.addgene.org/121741>

Proper Citation: RRID:Addgene_121741

Insert Name: Firefly Luciferase

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30590691](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2664; Vector Backbone:pDONR221 P4r-P3r; Vector Types:Gateway Cloning, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: Luc2 PCR'd from pGL4.23 (Promega)

Plasmid Name: JN402: pMVP (R4-R3) Firefly Luciferase

Record Creation Time: 20220422T221637+0000

Record Last Update: 20260815T080337+0000

Ratings and Alerts

No rating or validation information has been found for JN402: pMVP (R4-R3) Firefly Luciferase.

No alerts have been found for JN402: pMVP (R4-R3) Firefly Luciferase.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.