

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pJFRC-nSyb-IVS-PhiC31

RRID:Addgene_133868

Type: Plasmid

Proper Citation

RRID:Addgene_133868

Plasmid Information

URL: <http://www.addgene.org/133868>

Proper Citation: RRID:Addgene_133868

Insert Name: PhiC31 Recombinase

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32690967](#)

Vector Backbone Description: Backbone Marker:Janelia; Vector Backbone:pJFRC7;
Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJFRC-nSyb-IVS-PhiC31

Record Creation Time: 20220422T221740+0000

Record Last Update: 20260725T073839+0000

Ratings and Alerts

No rating or validation information has been found for pJFRC-nSyb-IVS-PhiC31.

No alerts have been found for pJFRC-nSyb-IVS-PhiC31.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Takagi S, et al. (2024) Olfactory sensory neuron population expansions influence projection neuron adaptation and enhance odour tracking. Nature communications, 15(1), 7041.

Takagi S, et al. (2023) Sensory neuron population expansion enhances odour tracking through relaxed projection neuron adaptation. bioRxiv : the preprint server for biology.