

Resource Summary Report

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

pET30b jGCaMP8f F366H

RRID:Addgene_204139

Type: Plasmid

Proper Citation

RRID:Addgene_204139

Plasmid Information

URL: <http://www.addgene.org/204139>

Proper Citation: RRID:Addgene_204139

Insert Name: jGCaMP8f F366H

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:37275778](#)

Vector Backbone Description: Backbone Size:5421; Vector Backbone:pET30b; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET30b jGCaMP8f F366H

Relevant Mutation: Phenylalanine 366 changed to histidine

Record Creation Time: 20231210T080502+0000

Record Last Update: 20260725T075930+0000

Ratings and Alerts

No rating or validation information has been found for pET30b jGCaMP8f F366H.

No alerts have been found for pET30b jGCaMP8f F366H.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.