

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pGAL4-NIR-FbLAG30

RRID:Addgene_220746

Type: Plasmid

Proper Citation

RRID:Addgene_220746

Plasmid Information

URL: <http://www.addgene.org/220746>

Proper Citation: RRID:Addgene_220746

Insert Name: GAL4-NIR-FbLAG30

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39242569](#)

Vector Backbone Description: Backbone Marker:Addgene #184684; Backbone Size:5006; Vector Backbone:pNIR-FbGFPY58/C-JIP; Vector Types:Mammalian Expression, Affinity Reagent/ Antibody; Bacterial Resistance:Ampicillin

Comments: GenBank: MW627294.1 (part of the insert). To make pGAL4-NIR-FbLAG30, GAL4 was amplified from a pQP-T2A plasmid (Addgene #102583) and inserted into a pcDNA3.1 plasmid, containing the 15 aa-long linker (Gly3SerGly4SerGly3SerGly2) (Addgene #184684) using KpnI/BamHI restriction enzymes, and NIR-FbLAG30 was inserted using NotI/XbaI restriction enzymes.

Plasmid Name: pGAL4-NIR-FbLAG30

Record Creation Time: 20240911T080804+0000

Record Last Update: 20260912T094139+0000

Ratings and Alerts

No rating or validation information has been found for pGAL4-NIR-FbLAG30.

No alerts have been found for pGAL4-NIR-FbLAG30.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.