

Resource Summary Report

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

3xnls-G-Ca-FLITS

RRID:Addgene_191463

Type: Plasmid

Proper Citation

RRID:Addgene_191463

Plasmid Information

URL: <http://www.addgene.org/191463>

Proper Citation: RRID:Addgene_191463

Insert Name: G-Ca-FLITS

Organism: Synthetic

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: 3xnls-G-Ca-FLITS

Record Creation Time: 20221118T080401+0000

Record Last Update: 20260725T075545+0000

Ratings and Alerts

No rating or validation information has been found for 3xnls-G-Ca-FLITS.

No alerts have been found for 3xnls-G-Ca-FLITS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

van der Linden FH, et al. (2025) A green lifetime biosensor for calcium that remains bright over its full dynamic range. eLife, 14.