

# Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

## Rlucrarr3-Flash2

RRID:Addgene\_74130

Type: Plasmid

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### Proper Citation

RRID:Addgene\_74130

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### Plasmid Information

**URL:** <http://www.addgene.org/74130>

**Proper Citation:** RRID:Addgene\_74130

**Insert Name:** Arrestin3

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:27007854](#)

**Vector Backbone Description:** Backbone Marker:gift from M. Bouvier (University of Montreal); Vector Backbone:pcDNA3.1-RLucC2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** Note: during Addgene's quality control, it was found that the FIAsh motif was inserted after amino acid 139, not 140. This difference has NO affect on plasmid function.

**Plasmid Name:** Rlucrarr3-Flash2

**Relevant Mutation:** Insertion of FIAsh motif (CCPGCC) following amino acid residue 139 (see depositor comment below).

**Record Creation Time:** 20220422T222453+0000

**Record Last Update:** 20260829T081010+0000

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### Ratings and Alerts

No rating or validation information has been found for Rlucrarr3-Flash2.

No alerts have been found for Rlucrarr3-Flash2.

## 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 [dkNET](#) .

Strungs EG, et al. (2019) Probing Arrestin Function Using Intramolecular FIAsh-BRET Biosensors. Methods in molecular biology (Clifton, N.J.), 1957, 309.