

Resource Summary Report

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

Rlucrarr3-Flash5

RRID:Addgene_74133

Type: Plasmid

Proper Citation

RRID:Addgene_74133

Plasmid Information

URL: <http://www.addgene.org/74133>

Proper Citation: RRID:Addgene_74133

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

Plasmid Name: Rlucrarr3-Flash5

Relevant Mutation: Insertion of FIAsh motif (CCPGCC) following amino acid residue 263.

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260725T075122+0000

Ratings and Alerts

No rating or validation information has been found for Rlucrarr3-Flash5.

No alerts have been found for Rlucrarr3-Flash5.

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](#) .

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