

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pK263.CAG-loxP-stop-loxP-NLSturboRFP-ires-tTA-WPRE

RRID:Addgene_89587

Type: Plasmid

Proper Citation

RRID:Addgene_89587

Plasmid Information

URL: <http://www.addgene.org/89587>

Proper Citation: RRID:Addgene_89587

Insert Name: nuclear localization signal (nls) turboRFP

Organism: SV40, Entacmaea quadricolor

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:27775045](#)

Vector Backbone Description: Backbone Size:9530; Vector Backbone:pK038.CAG-loxP-stop-loxP-EGFP-ires-tTA-WPRE (Supernova); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin and Kanamycin

Comments: Backbone plasmid pK038.CAG-loxP-stop-loxP-EGFP-ires-tTA-WPRE (Supernova) also submitted in addgene database.

Plasmid Name: pK263.CAG-loxP-stop-loxP-NLSturboRFP-ires-tTA-WPRE

Record Creation Time: 20220422T222609+0000

Record Last Update: 20260815T082158+0000

Ratings and Alerts

No rating or validation information has been found for pK263.CAG-loxP-stop-loxP-NLSturboRFP-ires-tTA-WPRE.

No alerts have been found for pK263.CAG-loxP-stop-loxP-NLSturboRFP-ires-tTA-WPRE.

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 [RRID](#) .

Vizoso M, et al. (2022) A doxycycline- and light-inducible Cre recombinase mouse model for optogenetic genome editing. Nature communications, 13(1), 6442.