

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 7, 2024

pJET-61-SFFV-T2A-PuroR-polyA-R11a

RRID:Addgene_179892

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/179892>

Proper Citation: RRID:Addgene_179892

Insert Name: RAB11A, member RAS oncogene family

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35708998](#)

Vector Backbone Description: Backbone Marker:Thermo Scientific; Backbone Size:3000; Vector Backbone:pJet1.2; Vector Types:Mammalian Expression, Bacterial Expression, CRISPR, Other, Donor for homologous based knock in; Bacterial Resistance:Ampicillin

Comments:

Here donor for integration of SFFV-T2A-Puromycine resistance-PolyA cassette (for knock out) to Rab11a locus This can be combined with knock in of DExCon module to be able to reversibly rescue Rab11a expression (from the second allele) on demand DExCon =

Doxycycline-mediated endogenous gene Expression Control

[https://figshare.com/projects/DExCon_DExogron_LUXon_on-](https://figshare.com/projects/DExCon_DExogron_LUXon_on-demand_expression_control_of_endogenous_genes_reveals_differential_dynamics_of_Rab11_family_)

[demand_expression_control_of_endogenous_genes_reveals_differential_dynamics_of_Rab11_family_](https://figshare.com/projects/DExCon_DExogron_LUXon_on-demand_expression_control_of_endogenous_genes_reveals_differential_dynamics_of_Rab11_family_)

Please visit <https://www.biorxiv.org/content/10.1101/2021.12.03.471086v1.full> for bioRxiv preprint.

Plasmid Name: pJET-61-SFFV-T2A-PuroR-polyA-R11a

Ratings and Alerts

No rating or validation information has been found for pJET-61-SFFV-T2A-PuroR-polyA-R11a.

No alerts have been found for pJET-61-SFFV-T2A-PuroR-polyA-R11a.

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 [FDI Lab - SciCrunch.org](#).

Gemperle J, et al. (2022) On demand expression control of endogenous genes with DExCon, DExogron and LUXon reveals differential dynamics of Rab11 family members. eLife, 11.