Resource Summary Report

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pJET-63-SFFV-T2A-BlaR-polyA-R11a

RRID:Addgene_179894

Type: Plasmid

Proper Citation

RRID:Addgene_179894

Plasmid Information

URL: http://www.addgene.org/179894

Proper Citation: RRID:Addgene_179894

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-Blasticidine 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-

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-63-SFFV-T2A-BlaR-polyA-R11a

Ratings and Alerts

No rating or validation information has been found for pJET-63-SFFV-T2A-BlaR-polyA-R11a.

No alerts have been found for pJET-63-SFFV-T2A-BlaR-polyA-R11a.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We have not found any literature mentions for this resource.