

Resource Summary Report

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PB-circBC-UCOE-EF1a-mEGFP(NTag)-IRES-PuroR-WPRE

RRID:Addgene_252243

Type: Plasmid

Proper Citation

RRID:Addgene_252243

Plasmid Information

URL: <http://www.addgene.org/252243>

Proper Citation: RRID:Addgene_252243

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40631108](#)

Vector Backbone Description: Backbone Marker:Jay Shendure, JB Lalanne, Sam Regalado; Vector Backbone:p051_PB_tornado; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: A FISSEQ capable barcode must first be cloned into this plasmid via BsmBI/Esp3I and a gene or ORF library must be cloned in via SapI before transfection. This vector must be co-transfected with another vector containing the piggybac transposase in order to integrate into the genome. Please visit <https://www.biorxiv.org/content/10.1101/2025.07.03.663081v1> for bioRxiv preprint.

Plasmid Name: PB-circBC-UCOE-EF1a-mEGFP(NTag)-IRES-PuroR-WPRE

Record Creation Time: 20260520T052504+0000

Record Last Update: 20260912T094634+0000

Ratings and Alerts

No rating or validation information has been found for PB-circBC-UCOE-EF1a-mEGFP(NTag)-IRES-PuroR-WPRE.

No alerts have been found for PB-circBC-UCOE-EF1a-mEGFP(NTag)-IRES-PuroR-WPRE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.