

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pcDNA3-BRIC

RRID:Addgene_172338

Type: Plasmid

Proper Citation

RRID:Addgene_172338

Plasmid Information

URL: <http://www.addgene.org/172338>

Proper Citation: RRID:Addgene_172338

Insert Name: BRIC

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35803917](#)

Vector Backbone Description: Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.12.06.471018v1> for bioRxiv preprint.

Plasmid Name: pcDNA3-BRIC

Record Creation Time: 20220422T222000+0000

Record Last Update: 20260808T081231+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-BRIC.

No alerts have been found for pcDNA3-BRIC.

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 [PRECISE-TBI](#) .

Tian X, et al. (2022) A luciferase prosubstrate and a red bioluminescent calcium indicator for imaging neuronal activity in mice. Nature communications, 13(1), 3967.