Resource Summary Report

Generated by RRID on Aug 27, 2026

pPBpuro-mNG-eDHFR(69K6)-p85iSH2

RRID:Addgene_172103
Type: Plasmid

Proper Citation

RRID:Addgene_172103

Plasmid Information

URL: http://www.addgene.org/172103

Proper Citation: RRID:Addgene_172103

Insert Name: mNeonGreen-eDHFR(69K6)-p85iSH2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:35835118

Vector Backbone Description: Backbone Marker:Dr. Allan Bradley (Wellcome Sanger Institute); Backbone Size:6910; Vector Backbone:pPB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The chemical mDcTMP, to control protein translocation, can be obtained from Funakoshi Co., Ltd. https://www.funakoshi.co.jp/exports_contents/95015. Please visit https://www.biorxiv.org/content/10.1101/2021.03.16.435568v1 for bioRxiv preprint.

Plasmid Name: pPBpuro-mNG-eDHFR(69K6)-p85iSH2

Record Creation Time: 20220716T080211+0000

Record Last Update: 20260826T041132+0000

Ratings and Alerts

No rating or validation information has been found for pPBpuro-mNG-eDHFR(69K6)-p85iSH2.

No alerts have been found for pPBpuro-mNG-eDHFR(69K6)-p85iSH2.

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 .

Suzuki S, et al. (2022) A chemogenetic platform for controlling plasma membrane signaling and synthetic signal oscillation. Cell chemical biology, 29(9), 1446.