

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pmCherry2-GNB1-T2A-mCherry2-GNG2-IRES-GNAI1-mEYFP(Q69K)

RRID:Addgene_190755

Type: Plasmid

Proper Citation

RRID:Addgene_190755

Plasmid Information

URL: <http://www.addgene.org/190755>

Proper Citation: RRID:Addgene_190755

Insert Name: GNB1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:39148292](https://pubmed.ncbi.nlm.nih.gov/39148292/)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4000; Vector Backbone:Clontech-style N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.11.03.467169v1> for bioRxiv preprint.

Plasmid Name: pmCherry2-GNB1-T2A-mCherry2-GNG2-IRES-GNAI1-mEYFP(Q69K)

Record Creation Time: 20221020T080303+0000

Record Last Update: 20260815T082400+0000

Ratings and Alerts

No rating or validation information has been found for pmCherry2-GNB1-T2A-mCherry2-GNG2-IRES-GNAI1-mEYFP(Q69K).

No alerts have been found for pmCherry2-GNB1-T2A-mCherry2-GNG2-IRES-GNAI1-mEYFP(Q69K).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.