

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[G?-2A-cpV-G?2-IRES-G?i3-mTq2](#)

RRID:Addgene_69625

Type: Plasmid

Proper Citation

RRID:Addgene_69625

Plasmid Information

URL: <http://www.addgene.org/69625>

Proper Citation: RRID:Addgene_69625

Insert Name: Gbeta-2A-cpV-Ggamma2

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26799488](#)

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

Plasmid Name: G?-2A-cpV-G?2-IRES-G?i3-mTq2

Record Creation Time: 20220422T222431+0000

Record Last Update: 20260815T081853+0000

Ratings and Alerts

No rating or validation information has been found for G?-2A-cpV-G?2-IRES-G?i3-mTq2.

No alerts have been found for G?-2A-cpV-G?2-IRES-G?i3-mTq2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Yang JM, et al. (2021) Deciphering cell signaling networks with massively multiplexed biosensor barcoding. *Cell*, 184(25), 6193.

Kienitz MC, et al. (2019) Biased signaling of Ca²⁺-sensing receptors in cardiac myocytes regulates GIRK channel activity. *Journal of molecular and cellular cardiology*, 130, 107.

Bindels DS, et al. (2017) mScarlet: a bright monomeric red fluorescent protein for cellular imaging. *Nature methods*, 14(1), 53.