

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

SyGCaMP5G

RRID:Addgene_162519

Type: Plasmid

Proper Citation

RRID:Addgene_162519

Plasmid Information

URL: <http://www.addgene.org/162519>

Proper Citation: RRID:Addgene_162519

Insert Name: GCaMP5G

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27189737](#)

Vector Backbone Description: Vector Backbone:pEGFP-N1 (Clontech); Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: SyGCaMP5G

Record Creation Time: 20220422T221918+0000

Record Last Update: 20260905T075056+0000

Ratings and Alerts

No rating or validation information has been found for SyGCaMP5G.

No alerts have been found for SyGCaMP5G.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.