

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pEGFP-C3-Sec3

RRID:Addgene_53755

Type: Plasmid

Proper Citation

RRID:Addgene_53755

Plasmid Information

URL: <http://www.addgene.org/53755>

Proper Citation: RRID:Addgene_53755

Insert Name: Sec3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24389102](#)

Vector Backbone Description: Backbone Size:4700; Vector Backbone:pEGFP-C3;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-C3-Sec3

Record Creation Time: 20220422T222315+0000

Record Last Update: 20260725T074832+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-C3-Sec3.

No alerts have been found for pEGFP-C3-Sec3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Yang Y, et al. (2024) SPOP negatively regulates mTORC1 activity by ubiquitinating Sec13. Cellular signalling, 116, 111060.

Fernández-Infante C, et al. (2024) Platelet C3G: a key player in vesicle exocytosis, spreading and clot retraction. Cellular and molecular life sciences : CMLS, 81(1), 84.

Zhao K, et al. (2023) Functional hierarchy among different Rab27 effectors involved in secretory granule exocytosis. eLife, 12.

Maib H, et al. (2022) A mechanism for exocyst-mediated tethering via Arf6 and PIP5K1C-driven phosphoinositide conversion. Current biology : CB, 32(13), 2821.

Fonteneau G, et al. (2022) Stress Granules Determine the Development of Obesity-Associated Pancreatic Cancer. Cancer discovery, 12(8), 1984.

Menon S, et al. (2021) The TRIM9/TRIM67 neuronal interactome reveals novel activators of morphogenesis. Molecular biology of the cell, 32(4), 314.