

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pEGFP-C3-Sec5

RRID:Addgene_53756

Type: Plasmid

Proper Citation

RRID:Addgene_53756

Plasmid Information

URL: <http://www.addgene.org/53756>

Proper Citation: RRID:Addgene_53756

Insert Name: Sec5

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-Sec5

Record Creation Time: 20220422T222315+0000

Record Last Update: 20260725T074832+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-C3-Sec5.

No alerts have been found for pEGFP-C3-Sec5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Zhu H, et al. (2024) Salmonella exploits membrane reservoirs for invasion of host cells. Nature communications, 15(1), 3120.

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