

Resource Summary Report

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

pEGFP-C3-Exo84

RRID:Addgene_53762

Type: Plasmid

Proper Citation

RRID:Addgene_53762

Plasmid Information

URL: <http://www.addgene.org/53762>

Proper Citation: RRID:Addgene_53762

Insert Name: Exo84

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-Exo84

Record Creation Time: 20220422T222315+0000

Record Last Update: 20260725T074832+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-C3-Exo84.

No alerts have been found for pEGFP-C3-Exo84.

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 [NIF](#) .

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.

Gandasi NR, et al. (2018) Glucose-Dependent Granule Docking Limits Insulin Secretion and Is Decreased in Human Type 2 Diabetes. *Cell metabolism*, 27(2), 470.