

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

GFP-Rabenosyn-5

RRID:Addgene_37538

Type: Plasmid

Proper Citation

RRID:Addgene_37538

Plasmid Information

URL: <http://www.addgene.org/37538>

Proper Citation: RRID:Addgene_37538

Insert Name: Rabenosyn5

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:22308388](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Designed and prepared by Deborah Leonard, Deanna Navaroli and Anil Chawla (Corvera Lab)

Plasmid Name: GFP-Rabenosyn-5

Record Creation Time: 20220422T222159+0000

Record Last Update: 20260725T074622+0000

Ratings and Alerts

No rating or validation information has been found for GFP-Rabenosyn-5.

No alerts have been found for GFP-Rabenosyn-5.

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](#) .

Solinger JA, et al. (2022) FERARI and cargo adaptors coordinate cargo flow through sorting endosomes. Nature communications, 13(1), 4620.

Nag S, et al. (2018) Rab4A organizes endosomal domains for sorting cargo to lysosome-related organelles. Journal of cell science, 131(18).