

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pEGFP_Rab8a

RRID:Addgene_31803

Type: Plasmid

Proper Citation

RRID:Addgene_31803

Plasmid Information

URL: <http://www.addgene.org/31803>

Proper Citation: RRID:Addgene_31803

Insert Name: Rab8a

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21310966](#)

Vector Backbone Description: Vector Backbone:P643_pmEGFP_N_dest.; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP_Rab8a

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260815T081340+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP_Rab8a.

No alerts have been found for pEGFP_Rab8a.

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 [RRID](#) .

Schiweck J, et al. (2021) Drebrin controls scar formation and astrocyte reactivity upon traumatic brain injury by regulating membrane trafficking. Nature communications, 12(1), 1490.

Rafiq NB, et al. (2017) Podosome assembly is controlled by the GTPase ARF1 and its nucleotide exchange factor ARNO. The Journal of cell biology, 216(1), 181.

Aeberhard L, et al. (2015) The Proteome of the Isolated Chlamydia trachomatis Containing Vacuole Reveals a Complex Trafficking Platform Enriched for Retromer Components. PLoS pathogens, 11(6), e1004883.