

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pEYFP-N3-EPAC1

RRID:Addgene_113110

Type: Plasmid

Proper Citation

RRID:Addgene_113110

Plasmid Information

URL: <http://www.addgene.org/113110>

Proper Citation: RRID:Addgene_113110

Insert Name: RapGEF3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:11801596](#)

Vector Backbone Description: Backbone Marker:Clonotech; Backbone Size:4700; Vector Backbone:pEGFP-N3; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEYFP-N3-EPAC1

Record Creation Time: 20220422T221552+0000

Record Last Update: 20260725T073525+0000

Ratings and Alerts

No rating or validation information has been found for pEYFP-N3-EPAC1.

No alerts have been found for pEYFP-N3-EPAC1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lee J, et al. (2020) LSM12-EPAC1 defines a neuroprotective pathway that sustains the nucleocytoplasmic RAN gradient. PLoS biology, 18(12), e3001002.