

Resource Summary Report

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

GFP-RhoB

RRID:Addgene_23225

Type: Plasmid

Proper Citation

RRID:Addgene_23225

Plasmid Information

URL: <http://www.addgene.org/23225>

Proper Citation: RRID:Addgene_23225

Insert Name: RhoB

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18614539](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-C2; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: GFP-RhoB

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260725T074439+0000

Ratings and Alerts

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

No alerts have been found for GFP-RhoB.

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](#) .

Park S, et al. (2025) Endosomal H₂O₂ Molecules Act as Signaling Mediators in Akt/PKB Activation. *Antioxidants* (Basel, Switzerland), 14(5).

Steinbach A, et al. (2024) Cross-family small GTPase ubiquitination by the intracellular pathogen *Legionella pneumophila*. *Molecular biology of the cell*, 35(3), ar27.

Miklavc P, et al. (2015) Actin depolymerisation and crosslinking join forces with myosin II to contract actin coats on fused secretory vesicles. *Journal of cell science*, 128(6), 1193.