

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

3xmNeonGreen-3xrGBD

RRID:Addgene_176101

Type: Plasmid

Proper Citation

RRID:Addgene_176101

Plasmid Information

URL: <http://www.addgene.org/176101>

Proper Citation: RRID:Addgene_176101

Insert Name: rhotekin

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34357388](#)

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

Plasmid Name: 3xmNeonGreen-3xrGBD

Record Creation Time: 20220422T222017+0000

Record Last Update: 20260912T092333+0000

Ratings and Alerts

No rating or validation information has been found for 3xmNeonGreen-3xrGBD.

No alerts have been found for 3xmNeonGreen-3xrGBD.

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](#) .

Mahlandt EK, et al. (2023) Cell-based optimization and characterization of genetically encoded location-based biosensors for Cdc42 or Rac activity. Journal of cell science, 136(10).