

# Resource Summary Report

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

## mEmerald-Rab11a-7

RRID:Addgene\_54245

Type: Plasmid

### Proper Citation

RRID:Addgene\_54245

### Plasmid Information

**URL:** <http://www.addgene.org/54245>

**Proper Citation:** RRID:Addgene\_54245

**Insert Name:** Rab11a

**Organism:** Homo sapiens

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Size:4750; Vector Backbone:mEmerald;  
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** . Excitation = 487; Emission = 509. Localization data: Ras GTPase

**Plasmid Name:** mEmerald-Rab11a-7

**Record Creation Time:** 20220422T222317+0000

**Record Last Update:** 20260725T074838+0000

### Ratings and Alerts

No rating or validation information has been found for mEmerald-Rab11a-7.

No alerts have been found for mEmerald-Rab11a-7.

### 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](#) .

Coupland C, et al. (2025) Estrogenic activity of E2-conjugated GLP-1 is mediated by intracellular endolysosomal acidification and estrone metabolism. *Molecular metabolism*, 96, 102136.

Xia S, et al. (2019) Nanoscale Architecture of the Cortical Actin Cytoskeleton in Embryonic Stem Cells. *Cell reports*, 28(5), 1251.