

Resource Summary Report

Generated by [NIF](#) on Sep 2, 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: 20260902T045707+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.