

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

mApple-Rab7a-7

RRID:Addgene_54945

Type: Plasmid

Proper Citation

RRID:Addgene_54945

Plasmid Information

URL: <http://www.addgene.org/54945>

Proper Citation: RRID:Addgene_54945

Insert Name: Rab7a

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Comments: . Excitation = 568; Emission = 592

Plasmid Name: mApple-Rab7a-7

Record Creation Time: 20220422T222321+0000

Record Last Update: 20260815T081645+0000

Ratings and Alerts

No rating or validation information has been found for mApple-Rab7a-7.

No alerts have been found for mApple-Rab7a-7.

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](#) .

Björnstad SA, et al. (2026) TLR25 is endosomally located and responds to Francisella infection in Atlantic cod. Frontiers in immunology, 17, 1798290.

Podinovskaia M, et al. (2021) A novel live-cell imaging assay reveals regulation of endosome maturation. eLife, 10.

Wu Y, et al. (2020) Regulation of endo-lysosomal pathway and autophagic flux by broad-spectrum antipathogen inhibitor ABMA. The FEBS journal, 287(15), 3184.