

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

mApple-Rab4a-7

RRID:Addgene_54943

Type: Plasmid

Proper Citation

RRID:Addgene_54943

Plasmid Information

URL: <http://www.addgene.org/54943>

Proper Citation: RRID:Addgene_54943

Insert Name: Rab4a

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-Rab4a-7

Record Creation Time: 20220422T222321+0000

Record Last Update: 20260829T080713+0000

Ratings and Alerts

No rating or validation information has been found for mApple-Rab4a-7.

No alerts have been found for mApple-Rab4a-7.

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](#) .

Schwenk BM, et al. (2016) TDP-43 loss of function inhibits endosomal trafficking and alters trophic signaling in neurons. The EMBO journal, 35(21), 2350.