

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Flag-Vac 14 Full Length

RRID:Addgene_47418

Type: Plasmid

Proper Citation

RRID:Addgene_47418

Plasmid Information

URL: <http://www.addgene.org/47418>

Proper Citation: RRID:Addgene_47418

Insert Name: Vac14

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17161399](#)

Vector Backbone Description: Backbone Marker:Agilent; Backbone Size:4324; Vector Backbone:pCMV-Tag2B; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Flag-Vac 14 Full Length

Record Creation Time: 20220422T222244+0000

Record Last Update: 20260725T074742+0000

Ratings and Alerts

No rating or validation information has been found for Flag-Vac 14 Full Length.

No alerts have been found for Flag-Vac 14 Full Length.

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](#) .

Wang CH, et al. (2023) TIG1 Inhibits the mTOR Signaling Pathway in Malignant Melanoma Through the VAC14 Protein. Anticancer research, 43(6), 2635.

Park D, et al. (2023) Synaptic vesicle proteins and ATG9A self-organize in distinct vesicle phases within synapsin condensates. Nature communications, 14(1), 455.

Wang R, et al. (2021) Genetic Screens Identify Host Factors for SARS-CoV-2 and Common Cold Coronaviruses. Cell, 184(1), 106.