

Resource Summary Report

Generated by [RRID](#) on Aug 23, 2026

DsRed-rab9 DN

RRID:Addgene_12676

Type: Plasmid

Proper Citation

RRID:Addgene_12676

Plasmid Information

URL: <http://www.addgene.org/12676>

Proper Citation: RRID:Addgene_12676

Insert Name: RAB9 (Homo sapiens)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:12070301](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:p-DsRed-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: DsRed-rab9 DN

Relevant Mutation: changed serine 21 to asparagine

Record Creation Time: 20220422T221705+0000

Record Last Update: 20260815T080429+0000

Ratings and Alerts

No rating or validation information has been found for DsRed-rab9 DN.

No alerts have been found for DsRed-rab9 DN.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Choi J, et al. (2023) Noncanonical Rab9a action supports retromer-mediated endosomal exit of human papillomavirus during virus entry. PLoS pathogens, 19(9), e1011648.

Dinter E, et al. (2016) Rab7 induces clearance of ??-synuclein aggregates. Journal of neurochemistry, 138(5), 758.

Day PM, et al. (2013) Identification of a role for the trans-Golgi network in human papillomavirus 16 pseudovirus infection. Journal of virology, 87(7), 3862.

Johnson C, et al. (2011) Cellular vacuoles induced by Mycoplasma pneumoniae CARDS toxin originate from Rab9-associated compartments. PloS one, 6(7), e22877.