

Resource Summary Report

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

EGFP-Rab14S25N

RRID:Addgene_49593

Type: Plasmid

Proper Citation

RRID:Addgene_49593

Plasmid Information

URL: <http://www.addgene.org/49593>

Proper Citation: RRID:Addgene_49593

Insert Name: Rab14AS25N

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

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

Plasmid Name: EGFP-Rab14S25N

Relevant Mutation: Serine 25 to Asparagine

Record Creation Time: 20220422T222255+0000

Record Last Update: 20260725T074759+0000

Ratings and Alerts

No rating or validation information has been found for EGFP-Rab14S25N.

No alerts have been found for EGFP-Rab14S25N.

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](#) .

Trofimenko E, et al. (2021) The endocytic pathway taken by cationic substances requires Rab14 but not Rab5 and Rab7. Cell reports, 37(5), 109945.