

Resource Summary Report

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

pMSCV-Nras61K-Puro

RRID:Addgene_49404

Type: Plasmid

Proper Citation

RRID:Addgene_49404

Plasmid Information

URL: <http://www.addgene.org/49404>

Proper Citation: RRID:Addgene_49404

Insert Name: N Ras K61

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pMSCV-puro; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMSCV-Nras61K-Puro

Relevant Mutation: 61K constitutively activated

Record Creation Time: 20220422T222254+0000

Record Last Update: 20260725T074758+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV-Nras61K-Puro.

No alerts have been found for pMSCV-Nras61K-Puro.

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](#) .

Hitchman TD, et al. (2021) Combined Inhibition of G??q and MEK Enhances Therapeutic Efficacy in Uveal Melanoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 27(5), 1476.