

Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

pCGN H-Ras 61L, 189L

RRID:Addgene_14721

Type: Plasmid

Proper Citation

RRID:Addgene_14721

Plasmid Information

URL: <http://www.addgene.org/14721>

Proper Citation: RRID:Addgene_14721

Insert Name: H-ras

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11305105](#)

Vector Backbone Description: Backbone Size:7500; Vector Backbone:pCGN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Prenylation mutant: modified by geranylgeranylation, still undergoes remaining CAAX-signaled modifications and palmitoylation; retains transforming activity.

Plasmid Name: pCGN H-Ras 61L, 189L

Relevant Mutation: 61L, 189L

Record Creation Time: 20220422T221825+0000

Record Last Update: 20260808T080933+0000

Ratings and Alerts

No rating or validation information has been found for pCGN H-Ras 61L, 189L.

No alerts have been found for pCGN H-Ras 61L, 189L.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.