

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

pCR2.1-KRAS-G12V

RRID:Addgene_129091

Type: Plasmid

Proper Citation

RRID:Addgene_129091

Plasmid Information

URL: <http://www.addgene.org/129091>

Proper Citation: RRID:Addgene_129091

Insert Name: KRAS(G12V)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:25706875](#)

Vector Backbone Description: Vector Backbone:pCR2.1-TOPO cloning vector; Vector Types:homologous recombination donor plasmid; Bacterial Resistance:Ampicillin and Kanamycin

Plasmid Name: pCR2.1-KRAS-G12V

Relevant Mutation: G12V

Record Creation Time: 20220422T221718+0000

Record Last Update: 20260725T073757+0000

Ratings and Alerts

No rating or validation information has been found for pCR2.1-KRAS-G12V.

No alerts have been found for pCR2.1-KRAS-G12V.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.