

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

pHAGE-KRAS-G12V

RRID:Addgene_116424

Type: Plasmid

Proper Citation

RRID:Addgene_116424

Plasmid Information

URL: <http://www.addgene.org/116424>

Proper Citation: RRID:Addgene_116424

Insert Name: KRAS

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29533785](#)

Vector Backbone Description: Vector Backbone:pHAGE; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Plasmid Name: pHAGE-KRAS-G12V

Relevant Mutation: G12V

Record Creation Time: 20220422T221610+0000

Record Last Update: 20260905T074512+0000

Ratings and Alerts

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

No alerts have been found for pHAGE-KRAS-G12V.

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 [dkNET](#) .

van Horik C, et al. (2026) Activating KRAS mutations mark premalignant cystic structures in congenital pulmonary airway malformations. Respiratory research, 27(1), 56.