

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

8027_GFP-KrasG12C_2B_puro

RRID:Addgene_64372

Type: Plasmid

Proper Citation

RRID:Addgene_64372

Plasmid Information

URL: <http://www.addgene.org/64372>

Proper Citation: RRID:Addgene_64372

Insert Name: mouse Kras2B

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28508873](#)

Vector Backbone Description: Backbone Marker:Theodora Agaloti; Backbone Size:7432; Vector Backbone:7432 Bicistronic_GFP_ires_puro; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: This plasmid was constructed by Theodora Agaloti in G. Stathopoulos Lab in Patras, Greece.

Plasmid Name: 8027_GFP-KrasG12C_2B_puro

Relevant Mutation: changed glycine 12 to cysteine

Record Creation Time: 20220422T222408+0000

Record Last Update: 20260725T075000+0000

Ratings and Alerts

No rating or validation information has been found for 8027_GFP-KrasG12C_2B_puro.

No alerts have been found for 8027_GFP-KrasG12C_2B_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](#) .

Arendt KAM, et al. (2022) An In Vivo Inflammatory Loop Potentiates KRAS Blockade. Biomedicines, 10(3).