

Resource Summary Report

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

8798 GFP-KrasG12C_2B_hygro

RRID:Addgene_64376

Type: Plasmid

Proper Citation

RRID:Addgene_64376

Plasmid Information

URL: <http://www.addgene.org/64376>

Proper Citation: RRID:Addgene_64376

Insert Name: mouse Kras2B

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28508873](#)

Vector Backbone Description: Backbone Marker:Theodora Agaloti; Backbone Size:8200; Vector Backbone:8200 Bicistronic_GFP_ires_hygro; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: This construct was created in G. Stahopoulos lab in Patras, by Theodora Agaloti and represents a retroviral expression vector of GFP-Kras2B G12C mutant oncogene in a bicistronic fashion along with hygromycin resistance gene

Plasmid Name: 8798 GFP-KrasG12C_2B_hygro

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 8798 GFP-KrasG12C_2B_hygro.

No alerts have been found for 8798 GFP-KrasG12C_2B_hygro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.