

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pLVET-HA-K-RasG12V-IRES-GFP

RRID:Addgene_107140

Type: Plasmid

Proper Citation

RRID:Addgene_107140

Plasmid Information

URL: <http://www.addgene.org/107140>

Proper Citation: RRID:Addgene_107140

Insert Name: HA-tagged Kras4B(G12V) and GFP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28604746](#)

Vector Backbone Description: Backbone Size:11261; Vector Backbone:pLVET-IRES-GFP; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: K-RasG12V PCR:ed from pLenti-PGK-KRAS4B(G12V)(Addgene #35633) and ligated as PmeI/BamHI fragment into pLVET-IRES-GFP

Plasmid Name: pLVET-HA-K-RasG12V-IRES-GFP

Record Creation Time: 20220422T221519+0000

Record Last Update: 20260815T080109+0000

Ratings and Alerts

No rating or validation information has been found for pLVET-HA-K-RasG12V-IRES-GFP.

No alerts have been found for pLVET-HA-K-RasG12V-IRES-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Gupta A, et al. (2022) Heptanol-mediated phase separation determines phase preference of molecules in live cell membranes. Journal of lipid research, 63(6), 100220.

Herdy JR, et al. (2022) Increased post-mitotic senescence in aged human neurons is a pathological feature of Alzheimer's disease. Cell stem cell, 29(12), 1637.