

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pUG2K](#)

RRID:Addgene_35493

Type: Plasmid

Proper Citation

RRID:Addgene_35493

Plasmid Information

URL: <http://www.addgene.org/35493>

Proper Citation: RRID:Addgene_35493

Insert Name: KRAS(G12V)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22318865](#)

Vector Backbone Description: Backbone Marker:Malcom Moore; Vector Backbone:pUltra; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pUG2K

Relevant Mutation: G12V

Record Creation Time: 20220422T222151+0000

Record Last Update: 20260815T081406+0000

Ratings and Alerts

No rating or validation information has been found for pUG2K.

No alerts have been found for pUG2K.

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 [RRID](#) .

Iyer S, et al. (2021) Genetically Defined Syngeneic Mouse Models of Ovarian Cancer as Tools for the Discovery of Combination Immunotherapy. Cancer discovery, 11(2), 384.