

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pcDNA6-GK5_v2

RRID:Addgene_134280

Type: Plasmid

Proper Citation

RRID:Addgene_134280

Plasmid Information

URL: <http://www.addgene.org/134280>

Proper Citation: RRID:Addgene_134280

Insert Name: Gk5

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28607088](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pcDNA6; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA6-GK5_v2

Relevant Mutation: mouse Gk5 isoform 2; 534 amino acids

Record Creation Time: 20220422T221742+0000

Record Last Update: 20260725T073842+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA6-GK5_v2.

No alerts have been found for pcDNA6-GK5_v2.

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](#) .

Zhou L, et al. (2025) Halting hepatocellular carcinoma: Identifying intercellular crosstalk in HBV-driven disease. Cell reports, 44(4), 115457.