

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pVAX1-cGAS

RRID:Addgene_196624

Type: Plasmid

Proper Citation

RRID:Addgene_196624

Plasmid Information

URL: <http://www.addgene.org/196624>

Proper Citation: RRID:Addgene_196624

Insert Name: cGAS

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:36638189](#)

Vector Backbone Description: Vector Backbone:pVAX1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pVAX1-cGAS

Relevant Mutation: WT

Record Creation Time: 20230309T080443+0000

Record Last Update: 20260815T082517+0000

Ratings and Alerts

No rating or validation information has been found for pVAX1-cGAS.

No alerts have been found for pVAX1-cGAS.

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](#) .

Englander RP, et al. (2025) Intron retention regulates STAT2 function and predicts immunotherapy response in lung cancer. bioRxiv : the preprint server for biology.