

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pCDNA3 IRF9-STAT2C

RRID:Addgene_37544

Type: Plasmid

Proper Citation

RRID:Addgene_37544

Plasmid Information

URL: <http://www.addgene.org/37544>

Proper Citation: RRID:Addgene_37544

Insert Name: IRF-9 STAT2 C

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12574168](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pCDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: C8Y point mutation in IRF9 should not affect plasmid function.

Plasmid Name: pCDNA3 IRF9-STAT2C

Record Creation Time: 20220422T222159+0000

Record Last Update: 20260725T074623+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3 IRF9-STAT2C.

No alerts have been found for pCDNA3 IRF9-STAT2C.

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 [NIF](#) .

Langbein LE, et al. (2022) BAP1 maintains HIF-dependent interferon beta induction to suppress tumor growth in clear cell renal cell carcinoma. Cancer letters, 547, 215885.

Stuart JH, et al. (2016) Vaccinia Virus Protein C6 Inhibits Type I IFN Signalling in the Nucleus and Binds to the Transactivation Domain of STAT2. PLoS pathogens, 12(12), e1005955.