Resource Summary Report

Generated by RRID on Aug 24, 2026

pcDNA-GFP-STAT1

RRID:Addgene_11987
Type: Plasmid

Proper Citation

RRID:Addgene_11987

Plasmid Information

URL: http://www.addgene.org/11987

Proper Citation: RRID:Addgene_11987

Insert Name: Signal transducer and activator of transcription 1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:6000; Vector Backbone:pcDNA3-GFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note hSTAT1 in this plasmid contains the mutations A188T and Q718R compared to GenBank BC002704. The impact of these mutations on plasmid functionality is unknown.

Plasmid Name: pcDNA-GFP-STAT1

Relevant Mutation: A188T, Q718R

Record Creation Time: 20220422T221626+0000

Record Last Update: 20260815T080316+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA-GFP-STAT1.

No alerts have been found for pcDNA-GFP-STAT1.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Rodriguez-Hernandez CJ, et al. (2021) Microbiome-mediated incapacitation of interferon lambda production in the oral mucosa. Proceedings of the National Academy of Sciences of the United States of America, 118(51).

Salvucci O, et al. (2015) EphrinB2 controls vessel pruning through STAT1-JNK3 signalling. Nature communications, 6, 6576.

Dickerman BK, et al. (2015) The protein activator of protein kinase R, PACT/RAX, negatively regulates protein kinase R during mouse anterior pituitary development. The FEBS journal, 282(24), 4766.