

Resource Summary Report

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

pEGFP-N1-STAT3

RRID:Addgene_111934

Type: Plasmid

Proper Citation

RRID:Addgene_111934

Plasmid Information

URL: <http://www.addgene.org/111934>

Proper Citation: RRID:Addgene_111934

Insert Name: Signal transducer and activator of transcription 3

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30016456](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-N1-STAT3

Record Creation Time: 20220422T221545+0000

Record Last Update: 20260725T073514+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1-STAT3.

No alerts have been found for pEGFP-N1-STAT3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lin JC, et al. (2025) The combination of PF-429242 and chloroquine triggers pH-dependent cell death in hepatocellular carcinoma cells. International journal of medical sciences, 22(11), 2583.

Zhang R, et al. (2025) PKC?? regulates the secretion of PDL1-carrying small extracellular vesicles in a p53-dependent manner. Cell death & disease, 16(1), 19.

Meesilpavikkai K, et al. (2025) Novel STAT3 Y360C Gain-of-function Variant Underlies Immune Dysregulation and Aberrancy in Mitochondrial Dynamics. Immune network, 25(2), e18.

Hu C, et al. (2021) HDAC1 and 2 regulate endothelial VCAM-1 expression and atherogenesis by suppressing methylation of the GATA6 promoter. Theranostics, 11(11), 5605.