

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

-3.6kb human IFN-gamma luc

RRID:Addgene_17599

Type: Plasmid

Proper Citation

RRID:Addgene_17599

Plasmid Information

URL: <http://www.addgene.org/17599>

Proper Citation: RRID:Addgene_17599

Insert Name: IFN gamma promoter

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10640755](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4800; Vector Backbone:pGL3-basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Young lab stock #D3299. Sall should give 8.5kb band

Plasmid Name: -3.6kb human IFN-gamma luc

Relevant Mutation: -3.6 kb to +70 of promoter

Record Creation Time: 20220422T222016+0000

Record Last Update: 20260808T081301+0000

Ratings and Alerts

No rating or validation information has been found for -3.6kb human IFN-gamma luc.

No alerts have been found for -3.6kb human IFN-gamma luc.

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 [PRECISE-TBI](#) .

Zhu W, et al. (2022) cGAMP-adjuvanted multivalent influenza mRNA vaccines induce broadly protective immunity through cutaneous vaccination in mice. *Molecular therapy. Nucleic acids*, 30, 421.

Figueiredo ML, et al. (2020) Ligand-Mediated Targeting of Cytokine Interleukin-27 Enhances Its Bioactivity In Vivo. *Molecular therapy. Methods & clinical development*, 17, 739.

Mazzola MA, et al. (2015) Identification of a novel mechanism of action of fingolimod (FTY720) on human effector T cell function through TCF-1 upregulation. *Journal of neuroinflammation*, 12, 245.

Zolochovska O, et al. (2013) Interleukin-27 expression modifies prostate cancer cell crosstalk with bone and immune cells in vitro. *Journal of cellular physiology*, 228(5), 1127.