

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pMIG-IRF4

RRID:Addgene_58987

Type: Plasmid

Proper Citation

RRID:Addgene_58987

Plasmid Information

URL: <http://www.addgene.org/58987>

Proper Citation: RRID:Addgene_58987

Insert Name: Mouse IRF4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25006123](#)

Vector Backbone Description: Vector Backbone:MIG; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMIG-IRF4

Record Creation Time: 20220422T222340+0000

Record Last Update: 20260815T081720+0000

Ratings and Alerts

No rating or validation information has been found for pMIG-IRF4.

No alerts have been found for pMIG-IRF4.

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 [dkNET](#) .

Carb?? JM, et al. (2021) Pharmacologic Activation of LXR Alters the Expression Profile of Tumor-Associated Macrophages and the Abundance of Regulatory T Cells in the Tumor Microenvironment. *Cancer research*, 81(4), 968.

Seo H, et al. (2021) BATF and IRF4 cooperate to counter exhaustion in tumor-infiltrating CAR T cells. *Nature immunology*, 22(8), 983.

Vaeth M, et al. (2017) Store-Operated Ca²⁺ Entry Controls Clonal Expansion of T Cells through Metabolic Reprogramming. *Immunity*, 47(4), 664.