

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

IL-4 promoter luciferase

RRID:Addgene_12195

Type: Plasmid

Proper Citation

RRID:Addgene_12195

Plasmid Information

URL: <http://www.addgene.org/12195>

Proper Citation: RRID:Addgene_12195

Insert Name: IL-4 promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10970869](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:na; Vector Types:Bacterial Expression, Luciferase; Bacterial Resistance:Ampicillin

Comments: Murine IL-4 promotor from -804 to -3 relative to the transcription start site.

Plasmid Name: IL-4 promoter luciferase

Record Creation Time: 20220422T221638+0000

Record Last Update: 20260815T080340+0000

Ratings and Alerts

No rating or validation information has been found for IL-4 promoter luciferase.

No alerts have been found for IL-4 promoter luciferase.

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 [RRID](#) .

Yanguas-Casas N, et al. (2017) TUDCA: An Agonist of the Bile Acid Receptor GPBAR1/TGR5 With Anti-Inflammatory Effects in Microglial Cells. *Journal of cellular physiology*, 232(8), 2231.

Zhao X, et al. (2015) Neuronal Interleukin-4 as a Modulator of Microglial Pathways and Ischemic Brain Damage. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 35(32), 11281.