

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pmIL-6 FL

RRID:Addgene_61286

Type: Plasmid

Proper Citation

RRID:Addgene_61286

Plasmid Information

URL: <http://www.addgene.org/61286>

Proper Citation: RRID:Addgene_61286

Insert Name: IL-6 promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12626566](#)

Vector Backbone Description: Backbone Marker:Promega; Vector Backbone:pGL2 basic; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pmIL-6 FL

Record Creation Time: 20220422T222351+0000

Record Last Update: 20260815T081740+0000

Ratings and Alerts

No rating or validation information has been found for pmIL-6 FL.

No alerts have been found for pmIL-6 FL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Kanemaru H, et al. (2026) Thymulin restrains age-associated myeloid inflammation and enhances cancer immunotherapy. *Nature communications*, 17(1).

Kheir S, et al. (2022) IL-6-elafin genetically modified macrophages as a lung immunotherapeutic strategy against *Pseudomonas aeruginosa* infections. *Molecular therapy : the journal of the American Society of Gene Therapy*, 30(1), 355.

Sun X, et al. (2020) Dominant-Negative ATF5 Compromises Cancer Cell Survival by Targeting CEBPB and CEBPD. *Molecular cancer research : MCR*, 18(2), 216.

Kleinschmidt EG, et al. (2019) Rgnef promotes ovarian tumor progression and confers protection from oxidative stress. *Oncogene*, 38(36), 6323.

Beak JY, et al. (2019) The nuclear receptor ROR γ protects against angiotensin II-induced cardiac hypertrophy and heart failure. *American journal of physiology. Heart and circulatory physiology*, 316(1), H186.

Korneev KV, et al. (2018) Hypoacylated LPS from Foodborne Pathogen *Campylobacter jejuni* Induces Moderate TLR4-Mediated Inflammatory Response in Murine Macrophages. *Frontiers in cellular and infection microbiology*, 8, 58.

Kanemaru H, et al. (2017) Antitumor effect of Batf2 through IL-12 p40 up-regulation in tumor-associated macrophages. *Proceedings of the National Academy of Sciences of the United States of America*, 114(35), E7331.

Lampiasi N, et al. (2016) The molecular events behind ferulic acid mediated modulation of IL-6 expression in LPS-activated Raw 264.7 cells. *Immunobiology*, 221(3), 486.