

# Resource Summary Report

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

## IL-2 promoter luciferase

RRID:Addgene\_12194

Type: Plasmid

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### Proper Citation

RRID:Addgene\_12194

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### Plasmid Information

**URL:** <http://www.addgene.org/12194>

**Proper Citation:** RRID:Addgene\_12194

**Insert Name:** IL-2 promoter

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:10970869](#)

**Vector Backbone Description:** Backbone Marker:ATCC; Backbone Size:0; Vector Backbone:pT81Luc; Vector Types:Bacterial Expression, Luciferase; Bacterial Resistance:Ampicillin

**Comments:** Murine IL-2 promotor from -585 to -34 relative to the transcription start site.

**Plasmid Name:** IL-2 promoter luciferase

**Record Creation Time:** 20220422T221638+0000

**Record Last Update:** 20260815T080340+0000

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### Ratings and Alerts

No rating or validation information has been found for IL-2 promoter luciferase.

No alerts have been found for IL-2 promoter luciferase.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Liu B, et al. (2019) The lineage stability and suppressive program of regulatory T cells require protein O-GlcNAcylation. *Nature communications*, 10(1), 354.

Karginov FV, et al. (2019) HuR controls apoptosis and activation response without effects on cytokine 3' UTRs. *RNA biology*, 16(5), 686.

Katsuyama E, et al. (2017) Downregulation of miR-200a-3p, Targeting CtBP2 Complex, Is Involved in the Hypoproduction of IL-2 in Systemic Lupus Erythematosus-Derived T Cells. *Journal of immunology* (Baltimore, Md. : 1950), 198(11), 4268.

Liao FH, et al. (2016) T cell proliferation and adaptive immune responses are critically regulated by protein phosphatase 4. *Cell cycle* (Georgetown, Tex.), 15(8), 1073.

Rangaswamy US, et al. (2014) Murine gammaherpesvirus M2 protein induction of IRF4 via the NFAT pathway leads to IL-10 expression in B cells. *PLoS pathogens*, 10(1), e1003858.