

# Resource Summary Report

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

## pGL4 mIL-17 2kb RORgamma-t mut

RRID:Addgene\_20127

Type: Plasmid

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### Proper Citation

RRID:Addgene\_20127

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### Plasmid Information

**URL:** <http://www.addgene.org/20127>

**Proper Citation:** RRID:Addgene\_20127

**Insert Name:** mIL-17

**Organism:** Mus musculus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:18849990](#)

**Vector Backbone Description:** Backbone Marker:Promega; Backbone Size:4242; Vector Backbone:pGL4.10; Vector Types:Luciferase; Bacterial Resistance:Ampicillin

**Plasmid Name:** pGL4 mIL-17 2kb RORgamma-t mut

**Relevant Mutation:** RORgamma-t binding site in 0.9kb of 2kb promoter has been mutated

**Record Creation Time:** 20220422T222050+0000

**Record Last Update:** 20260815T081152+0000

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### Ratings and Alerts

No rating or validation information has been found for pGL4 mIL-17 2kb RORgamma-t mut.

No alerts have been found for pGL4 mIL-17 2kb RORgamma-t mut.

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### Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Meitei HT, et al. (2026) CCL20-CCR6 signaling alters the metabolic reprogramming to promote the pathogenic Th17 cell differentiation. iScience, 29(1), 114385.