

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pGL4 mIL-17 2kb RORgamma-t mut

RRID:Addgene_20127

Type: Plasmid

Proper Citation

RRID:Addgene_20127

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

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.

Data and Source Information

Source: [Addgene](#)

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.