

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6N-II28ra^{Gt(IST11948G1)}Tigm

RRID:IMSR_TIGM:IST11948G1

Type: Organism

Proper Citation

RRID:IMSR_TIGM:IST11948G1

Organism Information

URL: <https://tigmtrack.tamu.edu/tigm-web/pages/publicSearchResult.xhtml?type='clone'&name='IST11948G1'>

Proper Citation: RRID:IMSR_TIGM:IST11948G1

Description: Mus musculus with name C57BL/6N-II28ra^{Gt(IST11948G1)}Tigm from IMSR.

Species: Mus musculus

Notes: gene symbol note: interferon lambda receptor 1; unclassified: Ifnlr1

Affected Gene: interferon lambda receptor 1

Catalog Number: TIGM:IST11948G1

Database: Texas A&M Institute for Genomic Medicine

Database Abbreviation: TIGM

Availability: ES Cell

Organism Name: C57BL/6N-II28ra^{Gt(IST11948G1)}Tigm

Record Creation Time: 20250513T055531+0000

Record Last Update: 20260912T062213+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-II28ra^{Gt(IST11948G1)}Tigm.

No alerts have been found for C57BL/6N-II28ra^{Gt(IST11948G1)}Tigm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Texas A&M Institute for Genomic Medicine

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Rawle DJ, et al. (2022) Widespread discrepancy in Nnt genotypes and genetic backgrounds complicates granzyme A and other knockout mouse studies. eLife, 11.

Rawle DJ, et al. (2021) ACE2-lentiviral transduction enables mouse SARS-CoV-2 infection and mapping of receptor interactions. PLoS pathogens, 17(7), e1009723.

Blazek K, et al. (2015) IFN- γ resolves inflammation via suppression of neutrophil infiltration and IL-1 β production. The Journal of experimental medicine, 212(6), 845.