

Resource Summary Report

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

B6.Cg-Irf9^{tm1Ttg}/TtgRbrc

RRID:IMSR_RBRC00916

Type: Organism

Proper Citation

RRID:IMSR_RBRC00916

Organism Information

URL: <https://brc.riken.jp/mus/RBRC00916>

Proper Citation: RRID:IMSR_RBRC00916

Description: Mus musculus with name B6.Cg-Irf9^{tm1Ttg}/TtgRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Isgf3g/TtgRbrc

Notes: gene symbol note: interferon regulatory factor 9; mutant strain|congenic strain: Irf9

Affected Gene: interferon regulatory factor 9

Genomic Alteration: targeted mutation 1; Tadatsugu Taniguchi

Catalog Number: RBRC00916

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Irf9^{tm1Ttg}/TtgRbrc

Record Creation Time: 20250513T061433+0000

Record Last Update: 20260815T054748+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Irf9^{tm1Ttg}/TtgRbrc.

No alerts have been found for B6.Cg-Irf9^{tm1Ttg}/TtgRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lercher A, et al. (2024) Antiviral innate immune memory in alveolar macrophages following SARS-CoV-2 infection ameliorates secondary influenza A virus disease. *Immunity*, 57(11), 2530.

Tanoue T, et al. (2019) A defined commensal consortium elicits CD8 T cells and anti-cancer immunity. *Nature*, 565(7741), 600.