

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[Irf7^{tm1Ttg}/Irf7^{tm1Ttg}](#)

RRID:MGI:3577711

Type: Organism

Proper Citation

RRID:MGI:3577711

Organism Information

URL:

Proper Citation: RRID:MGI:3577711

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: abnormal interferon level, increased susceptibility to viral infection, abnormal T cell physiology

Affected Gene: Irf7

Genomic Alteration: tm1Ttg

Catalog Number: 3577711

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15800576](#)

Organism Name: Irf7^{tm1Ttg}/Irf7^{tm1Ttg}

Record Creation Time: 20240120T190633+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for *Irf7^{tm1Ttg}/Irf7^{tm1Ttg}*.

No alerts have been found for *Irf7^{tm1Ttg}/Irf7^{tm1Ttg}*.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Winkler ES, et al. (2020) The Intestinal Microbiome Restricts Alphavirus Infection and Dissemination through a Bile Acid-Type I IFN Signaling Axis. *Cell*, 182(4), 901.