

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Tcf4^{tm1Zhu}/Tcf4^{tm1Zhu}](#)

RRID:MGI:3040597

Type: Organism

Proper Citation

RRID:MGI:3040597

Organism Information

URL:

Proper Citation: RRID:MGI:3040597

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

Species: Mus musculus

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

Phenotype: decreased pro-B cell number, postnatal lethality, complete penetrance

Affected Gene: Tcf4

Genomic Alteration: tm1Zhu

Catalog Number: 3040597

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8649400](#)

Organism Name: Tcf4^{tm1Zhu}/Tcf4^{tm1Zhu}

Record Creation Time: 20240120T190703+0000

Record Last Update: 20240130T202117+0000

Ratings and Alerts

No rating or validation information has been found for Tcf4^{tm1Zhu}/Tcf4^{tm1Zhu}.

No alerts have been found for Tcf4^{tm1Zhu}/Tcf4^{tm1Zhu}.

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 [T1D](#).

Soni C, et al. (2020) Plasmacytoid Dendritic Cells and Type I Interferon Promote Extrafollicular B Cell Responses to Extracellular Self-DNA. Immunity, 52(6), 1022.