

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Tcf12^{tm3Zhu}/Tcf12^{tm3Zhu}; Tg\(Lck-cre\)#Zhu; Tcf3^{tm4Zhu}/Tcf3^{tm4Zhu}](#)

RRID:MGI:3769725

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: thymus hypoplasia, decreased double-positive T cell number, increased T cell proliferation, increased double-negative T cell number, decreased T cell number

Affected Gene: Tcf12, Tcf3

Genomic Alteration: tm4Zhu, tm3Zhu, Tg(Lck-cre)#Zhu

Catalog Number: 3769725

Background: involves: 129S4/SvJae * C57BL/6 * SJL/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17442955](#)

Organism Name: Tcf12^{tm3Zhu}/Tcf12^{tm3Zhu}; Tg(Lck-cre)#Zhu; Tcf3^{tm4Zhu}/Tcf3^{tm4Zhu}

Record Creation Time: 20240120T190450+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Tcf12^{tm3Zhu}/Tcf12^{tm3Zhu}; Tg(Lck-cre)#Zhu; Tcf3^{tm4Zhu}/Tcf3^{tm4Zhu}.

No alerts have been found for Tcf12^{tm3Zhu}/Tcf12^{tm3Zhu}; Tg(Lck-cre)#Zhu; Tcf3^{tm4Zhu}/Tcf3^{tm4Zhu}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.