

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

Tcf7^{tm2Cle}/Tcf7^{tm2Cle}

RRID:MGI:2174760

Type: Organism

Proper Citation

RRID:MGI:2174760

Organism Information

URL:

Proper Citation: RRID:MGI:2174760

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

Species: Mus musculus

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

Phenotype: decreased double-positive T cell number, decreased single-positive T cell number, thymus hypoplasia

Affected Gene: Tcf7

Genomic Alteration: tm2Cle

Catalog Number: 2174760

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7870176](#)

Organism Name: Tcf7^{tm2Cle}/Tcf7^{tm2Cle}

Record Creation Time: 20240120T190801+0000

Record Last Update: 20240130T202114+0000

Ratings and Alerts

No rating or validation information has been found for Tcf7^{tm2Cle}/Tcf7^{tm2Cle}.

No alerts have been found for Tcf7^{tm2Cle}/Tcf7^{tm2Cle}.

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 [NIF](#) .

Adam RC, et al. (2018) Temporal Layering of Signaling Effectors Drives Chromatin Remodeling during Hair Follicle Stem Cell Lineage Progression. Cell stem cell, 22(3), 398.