

Resource Summary Report

Generated by [T1D](#) on Sep 21, 2026

[Cd8b1^{tm1Litt}/Cd8b1⁺; Tg\(Cd8b1\)46Erob](#)

RRID:MGI:3665228

Type: Organism

Proper Citation

RRID:MGI:3665228

Organism Information

URL:

Proper Citation: RRID:MGI:3665228

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

Species: Mus musculus

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

Phenotype: decreased T cell number, decreased thymocyte number, abnormal T cell subpopulation ratio, abnormal enzyme/coenzyme activity

Affected Gene: Cd8b1

Genomic Alteration: Tg(Cd8b1)46Erob, tm1Litt

Catalog Number: 3665228

Background: involves: 129S4/SvJae * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9647223](#)

Organism Name: Cd8b1^{tm1Litt}/Cd8b1⁺; Tg(Cd8b1)46Erob

Record Creation Time: 20240120T190544+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Cd8b1^{tm1Litt}/Cd8b1⁺; Tg(Cd8b1)46Erob.

No alerts have been found for Cd8b1^{tm1Litt}/Cd8b1⁺; Tg(Cd8b1)46Erob.

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.