

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Tg\(Lck-cre\)548Jxm; Myb^{tm1Epr}/Myb^{tm1Epr}](#)

RRID:MGI:3511178

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3511178

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

Species: Mus musculus

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

Phenotype: abnormal double-negative T cell morphology, decreased double-positive T cell number, thymus hypoplasia, abnormal T cell differentiation

Affected Gene: Myb, Tg(Lck-cre)548Jxm

Genomic Alteration: tm1Epr, Tg(Lck-cre)548Jxm

Catalog Number: 3511178

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15466706](#)

Organism Name: Tg(Lck-cre)548Jxm; Myb^{tm1Epr}/Myb^{tm1Epr}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)548Jxm; Myb^{tm1Epr}/Myb^{tm1Epr}.

No alerts have been found for Tg(Lck-cre)548Jxm; Myb^{tm1Epr}/Myb^{tm1Epr}.

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.