

# Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

## [Tg\(Lck-cre\)548Jxm; Myb<sup>tm1Epr</sup>/Myb<sup>tm1Epr</sup>](#)

RRID:MGI:3511178

Type: Organism

### Proper Citation

RRID:MGI:3511178

### 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<sup>tm1Epr</sup>/Myb<sup>tm1Epr</sup>

**Record Creation Time:** 20240120T190646+0000

**Record Last Update:** 20240130T202031+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)548Jxm; Myb<sup>tm1Epr</sup>/Myb<sup>tm1Epr</sup>.

No alerts have been found for Tg(Lck-cre)548Jxm; Myb<sup>tm1Epr</sup>/Myb<sup>tm1Epr</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.