

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

## Tg(Lck-cre)I57Jxm; Igbp1<sup>tm1Imku</sup>

RRID:MGI:3603799

Type: Organism

### Proper Citation

RRID:MGI:3603799

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3603799

**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 thymocyte number, decreased double-negative T cell number, decreased T cell number, abnormal thymus cortex morphology, abnormal thymus corticomedullary boundary morphology

**Affected Gene:** Igbp1

**Genomic Alteration:** tm1Imku, Tg(Lck-cre)I57Jxm

**Catalog Number:** 3603799

**Background:** involves: 129P2/OlaHsd \* ICR

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12811850](#)

**Organism Name:** Tg(Lck-cre)I57Jxm; Igbp1<sup>tm1Imku</sup>

**Record Creation Time:** 20240120T190618+0000

**Record Last Update:** 20240130T202016+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)I57Jxm; Igbp1<sup>tm1Imku</sup>.

No alerts have been found for Tg(Lck-cre)I57Jxm; Igbp1<sup>tm1Imku</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.