

# Resource Summary Report

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

## [Tg\(Lck-cre\)1Cwi; Mapk1<sup>tm1Hed</sup>/Mapk1<sup>tm1Hed</sup>](#)

RRID:MGI:3687232

Type: Organism

### Proper Citation

RRID:MGI:3687232

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3687232

**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 T cell subpopulation ratio, decreased T cell proliferation, decreased double-positive T cell number

**Affected Gene:** Mapk1

**Genomic Alteration:** tm1Hed, Tg(Lck-cre)1Cwi

**Catalog Number:** 3687232

**Background:** involves: C57BL/6 \* DBA/2

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16226508](#)

**Organism Name:** Tg(Lck-cre)1Cwi; Mapk1<sup>tm1Hed</sup>/Mapk1<sup>tm1Hed</sup>

**Record Creation Time:** 20240120T190543+0000

**Record Last Update:** 20240130T201955+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)<sup>1</sup>Cwi; Mapk1<sup>tm1Hed</sup>/Mapk1<sup>tm1Hed</sup>.

No alerts have been found for Tg(Lck-cre)<sup>1</sup>Cwi; Mapk1<sup>tm1Hed</sup>/Mapk1<sup>tm1Hed</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.