

# Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

## [Lect2<sup>tm1Ymg</sup>/Lect2<sup>tm1Ymg</sup>](#)

RRID:MGI:3046057

Type: Organism

### Proper Citation

RRID:MGI:3046057

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3046057

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** abnormal cytokine secretion, liver inflammation, increased T cell number, abnormal leukocyte physiology, increased T cell apoptosis

**Affected Gene:** Lect2

**Genomic Alteration:** tm1Ymg

**Catalog Number:** 3046057

**Background:** involves: 129P2/OlaHsd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15210819](#)

**Organism Name:** Lect2<sup>tm1Ymg</sup>/Lect2<sup>tm1Ymg</sup>

**Record Creation Time:** 20240120T190656+0000

**Record Last Update:** 20240130T202037+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Lect2}^{\text{tm}1\text{Ymg}}/\text{Lect2}^{\text{tm}1\text{Ymg}}$ .

No alerts have been found for  $\text{Lect2}^{\text{tm}1\text{Ymg}}/\text{Lect2}^{\text{tm}1\text{Ymg}}$ .

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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.