

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Lect2^{tm1Ymg}/Lect2^{tm1Ymg}](#)

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^{tm1Ymg}/Lect2^{tm1Ymg}

Record Creation Time: 20240120T190656+0000

Record Last Update: 20240130T202037+0000

Ratings and Alerts

No rating or validation information has been found for Lect2^{tm1Ymg}/Lect2^{tm1Ymg}.

No alerts have been found for Lect2^{tm1Ymg}/Lect2^{tm1Ymg}.

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.