

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Atg16l1^{tm2.1Mvlc}/Atg16l1^{tm2.1Mvlc}; Lyz2^{tm1\(cre\)lfo}/Lyz2⁺](#)

RRID:MGI:5605967

Type: Organism

Proper Citation

RRID:MGI:5605967

Organism Information

URL:

Proper Citation: RRID:MGI:5605967

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

Species: Mus musculus

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

Phenotype: impaired autophagy

Affected Gene: Atg16l1, Lyz2

Genomic Alteration: tm2.1Mvlc, tm1(cre)lfo

Catalog Number: 5605967

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24553140](#)

Organism Name: Atg16l1^{tm2.1Mvlc}/Atg16l1^{tm2.1Mvlc}; Lyz2^{tm1(cre)lfo}/Lyz2⁺

Record Creation Time: 20240120T190038+0000

Record Last Update: 20240130T201701+0000

Ratings and Alerts

No rating or validation information has been found for Atg16l1^{tm2.1Mvlc}/Atg16l1^{tm2.1Mvlc}; Lyz2^{tm1(cre)lfo}/Lyz2⁺.

No alerts have been found for Atg16l1^{tm2.1Mvlc}/Atg16l1^{tm2.1Mvlc}; Lyz2^{tm1(cre)lfo}/Lyz2⁺.

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.