

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Atg16l1^{Gt\(XR0164\)Wtsi}/Atg16l1^{Gt\(XR0164\)Wtsi}](#)

RRID:MGI:3818604

Type: Organism

Proper Citation

RRID:MGI:3818604

Organism Information

URL:

Proper Citation: RRID:MGI:3818604

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal Paneth cell morphology, impaired autophagy

Affected Gene: Atg16l1

Genomic Alteration: Gt(XR0164)Wtsi

Catalog Number: 3818604

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:18849966](#)

Organism Name: Atg16l1^{Gt(XR0164)Wtsi}/Atg16l1^{Gt(XR0164)Wtsi}

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201900+0000

Ratings and Alerts

No rating or validation information has been found for Atg16l1^{Gt(XR0164)Wtsi}/Atg16l1^{Gt(XR0164)Wtsi}.

No alerts have been found for Atg16l1^{Gt(XR0164)Wtsi}/Atg16l1^{Gt(XR0164)Wtsi}.

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.