

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Chit1^{tm1Eli}/Chit1^{tm1Eli}](#)

RRID:MGI:5447951

Type: Organism

Proper Citation

RRID:MGI:5447951

Organism Information

URL:

Proper Citation: RRID:MGI:5447951

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to bacterial infection

Affected Gene: Chit1

Genomic Alteration: tm1Eli

Catalog Number: 5447951

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22826322](#)

Organism Name: Chit1^{tm1Eli}/Chit1^{tm1Eli}

Record Creation Time: 20240120T190130+0000

Record Last Update: 20240130T201731+0000

Ratings and Alerts

No rating or validation information has been found for Chit1^{tm1Eli}/Chit1^{tm1Eli}.

No alerts have been found for Chit1^{tm1Eli}/Chit1^{tm1Eli}.

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.