

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Il1r1^{tm1Imx}/Il1r1^{tm1Imx}](#)

RRID:MGI:2179471

Type: Organism

Proper Citation

RRID:MGI:2179471

Organism Information

URL:

Proper Citation: RRID:MGI:2179471

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

Species: Mus musculus

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

Phenotype: increased susceptibility to bacterial infection, dental pulp necrosis, osteomyelitis, increased bone resorption, decreased circulating interleukin-6 level

Affected Gene: Il1r1

Genomic Alteration: tm1Imx

Catalog Number: 2179471

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10595943](#), [PMID:9317135](#)

Organism Name: Il1r1^{tm1Imx}/Il1r1^{tm1Imx}

Record Creation Time: 20240120T190750+0000

Record Last Update: 20240130T202108+0000

Ratings and Alerts

No rating or validation information has been found for Il1r1^{tm1Imx}/Il1r1^{tm1Imx}.

No alerts have been found for Il1r1^{tm1Imx}/Il1r1^{tm1Imx}.

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.