

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Il6ra^{tm1.2Jcbr}/Il6ra^{tm1.2Jcbr}](#)

RRID:MGI:5550555

Type: Organism

Proper Citation

RRID:MGI:5550555

Organism Information

URL:

Proper Citation: RRID:MGI:5550555

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 parasitic infection induced morbidity/mortality, decreased circulating tumor necrosis factor level, decreased circulating interleukin-1 beta level, decreased incidence of tumors by chemical induction, decreased hepatocyte proliferation, decreased tumor growth/size, increased hepatocyte apoptosis, liver inflammation, increased circulating aspartate transaminase level, growth/size/body region phenotype, decreased susceptibility to parasitic infection

Affected Gene: Il6ra

Genomic Alteration: tm1.2Jcbr

Catalog Number: 5550555

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23954788](#), [PMID:22467660](#)

Organism Name: Il6ra^{tm1.2Jcbr}/Il6ra^{tm1.2Jcbr}

Record Creation Time: 20240120T190055+0000

Record Last Update: 20240130T201711+0000

Ratings and Alerts

No rating or validation information has been found for Il6ra^{tm1.2Jcbr}/Il6ra^{tm1.2Jcbr}.

No alerts have been found for Il6ra^{tm1.2Jcbr}/Il6ra^{tm1.2Jcbr}.

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.