

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Il10^{tm1Cgn}/Il10^{tm1Cgn}](#)

RRID:MGI:3696557

Type: Organism

Proper Citation

RRID:MGI:3696557

Organism Information

URL:

Proper Citation: RRID:MGI:3696557

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

Species: Mus musculus

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

Phenotype: rectal prolapse, intestinal inflammation, abnormal cytokine secretion, increased susceptibility to endotoxin shock, increased circulating tumor necrosis factor level, abnormal reproductive system physiology, increased susceptibility to endotoxin shock, abnormal inflammatory response, increased circulating interleukin-12 level

Affected Gene: Il10

Genomic Alteration: tm1Cgn

Catalog Number: 3696557

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24442434](#), [PMID:16380512](#), [PMID:17003481](#), [PMID:18026113](#), [PMID:17111348](#)

Organism Name: Il10^{tm1Cgn}/Il10^{tm1Cgn}

Record Creation Time: 20240120T190534+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Il10^{tm1Cgn}/Il10^{tm1Cgn}.

No alerts have been found for Il10^{tm1Cgn}/Il10^{tm1Cgn}.

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.