

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Mir155^{tm1Rsky}/Mir155^{tm1Rsky}](#)

RRID:MGI:3712188

Type: Organism

Proper Citation

RRID:MGI:3712188

Organism Information

URL:

Proper Citation: RRID:MGI:3712188

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

Species: Mus musculus

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

Phenotype: decreased tumor necrosis factor secretion, abnormal immune system morphology, decreased interleukin-4 secretion, abnormal gut-associated lymphoid tissue morphology, abnormal humoral immune response, decreased interferon-gamma secretion, abnormal immune system physiology, abnormal cytokine secretion, increased interleukin-10 secretion, decreased spleen germinal center number, abnormal Peyer's patch germinal center morphology, decreased spleen germinal center size

Affected Gene: Mir155

Genomic Alteration: tm1Rsky

Catalog Number: 3712188

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17463289](#)

Organism Name: Mir155^{tm1Rsky}/Mir155^{tm1Rsky}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Mir155^{tm1Rsky}/Mir155^{tm1Rsky}.

No alerts have been found for Mir155^{tm1Rsky}/Mir155^{tm1Rsky}.

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.