

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[Il27ra^{tm1Mak}/Il27ra^{tm1Mak}; Il10^{tm1Cgn}/Il10^{tm1Cgn}](#)

RRID:MGI:4943707

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4943707

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

Species: Mus musculus

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

Phenotype: abnormal T-helper 1 physiology, extended life span, decreased susceptibility to induced colitis, decreased interferon-gamma secretion, colitis, abnormal T-helper 2 physiology, increased interleukin-13 secretion

Affected Gene: Il10, Il27ra

Genomic Alteration: tm1Cgn, tm1Mak

Catalog Number: 4943707

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18375937](#)

Organism Name: Il27ra^{tm1Mak}/Il27ra^{tm1Mak}; Il10^{tm1Cgn}/Il10^{tm1Cgn}

Record Creation Time: 20240120T190228+0000

Record Last Update: 20240130T201805+0000

Ratings and Alerts

No rating or validation information has been found for Il27ra^{tm1Mak}/Il27ra^{tm1Mak}; Il10^{tm1Cgn}/Il10^{tm1Cgn}.

No alerts have been found for Il27ra^{tm1Mak}/Il27ra^{tm1Mak}; 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.