

Resource Summary Report

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

[Il2^{tm1Hor}/Il2^{tm1Hor}; Il4^{tm1Cgn}/Il4^{tm1Cgn}](#)

RRID:MGI:3759409

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3759409

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

Species: Mus musculus

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

Phenotype: decreased cytotoxic T cell cytolysis, increased susceptibility to viral infection, increased B cell proliferation, decreased IgG level, increased T cell proliferation, decreased IgG level, increased pro-B cell number, increased pre-B cell number

Affected Gene: Il4, Il2

Genomic Alteration: tm1Hor, tm1Cgn

Catalog Number: 3759409

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:7609051](#), [PMID:7517363](#)

Organism Name: Il2^{tm1Hor}/Il2^{tm1Hor}; Il4^{tm1Cgn}/Il4^{tm1Cgn}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for $Il2^{tm1Hor}/Il2^{tm1Hor}$; $Il4^{tm1Cgn}/Il4^{tm1Cgn}$.

No alerts have been found for $Il2^{tm1Hor}/Il2^{tm1Hor}$; $Il4^{tm1Cgn}/Il4^{tm1Cgn}$.

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.