

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[II4^{tm1Kopf}/II4^{tm1Kopf}](#)

RRID:MGI:3765444

Type: Organism

Proper Citation

RRID:MGI:3765444

Organism Information

URL:

Proper Citation: RRID:MGI:3765444

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

Species: Mus musculus

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

Phenotype: decreased interleukin-3 secretion, increased IgG level, decreased interleukin-10 secretion, decreased IgE level, abnormal response to infection, decreased interleukin-5 secretion, decreased IgG1 level, decreased interleukin-4 secretion

Affected Gene: II4

Genomic Alteration: tm1Kopf

Catalog Number: 3765444

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8384701](#)

Organism Name: II4^{tm1Kopf}/II4^{tm1Kopf}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for $Il4^{tm1Kopf/Il4^{tm1Kopf}}$.

No alerts have been found for $Il4^{tm1Kopf/Il4^{tm1Kopf}}$.

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.