

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

[Il2rg^{tm1Cgn}/Il2rg^{tm1Cgn}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}](#)

RRID:MGI:3829712

Type: Organism

Proper Citation

RRID:MGI:3829712

Organism Information

URL:

Proper Citation: RRID:MGI:3829712

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

Species: Mus musculus

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

Phenotype: increased susceptibility to bacterial infection, decreased NK cell number, abnormal interleukin secretion

Affected Gene: Rag2, Il2rg

Genomic Alteration: tm1Fwa, tm1Cgn

Catalog Number: 3829712

Background: involves: 129P2/OlaHsd * 129S/SvEv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19084435](#)

Organism Name: Il2rg^{tm1Cgn}/Il2rg^{tm1Cgn}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}

Record Creation Time: 20240120T190359+0000

Record Last Update: 20240130T201856+0000

Ratings and Alerts

No rating or validation information has been found for Il2rg^{tm1Cgn}/Il2rg^{tm1Cgn}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}.

No alerts have been found for Il2rg^{tm1Cgn}/Il2rg^{tm1Cgn}; Rag2^{tm1Fwa}/Rag2^{tm1Fwa}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Toulmonde M, et al. (2020) High throughput profiling of undifferentiated pleomorphic sarcomas identifies two main subgroups with distinct immune profile, clinical outcome and sensitivity to targeted therapies. EBioMedicine, 62, 103131.