

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

NOD.Cg-Rag1^{tm1Mom} Sgca Il2rg/McalJ

RRID:IMSR_JAX:030443

Type: Organism

Proper Citation

RRID:IMSR_JAX:030443

Organism Information

URL: <https://www.jax.org/strain/030443>

Proper Citation: RRID:IMSR_JAX:030443

Description: Mus musculus with name NOD.Cg-Rag1^{tm1Mom} Sgca Il2rg/McalJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: sarcoglycan; alpha (dystrophin-associated glycoprotein)|interleukin 2 receptor; gamma chain|recombination activating 1; mutant strain|congenic strain: Sgca|Il2rg|Rag1

Affected Gene: sarcoglycan; alpha (dystrophin-associated glycoprotein)|interleukin 2 receptor; gamma chain|recombination activating 1

Genomic Alteration: targeted mutation 1; Kevin P Campbell|targeted mutation 1; Warren J Leonard|targeted mutation 1; Peter Mombaerts

Catalog Number: JAX:030443

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Rag1^{tm1Mom} Sgca Il2rg/McalJ

Record Creation Time: 20250513T053815+0000

Record Last Update: 20260829T045120+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Rag1^{tm1Mom} Sgca Il2rg/McalJ.

No alerts have been found for NOD.Cg-Rag1^{tm1Mom} Sgca Il2rg/McalJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.