

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[NOD.Cg-Ggta1^{tm1Jbl} Prkdc Il2rg/J](#)

RRID:IMSR_JAX:039051

Type: Organism

Proper Citation

RRID:IMSR_JAX:039051

Organism Information

URL: <https://www.jax.org/strain/039051>

Proper Citation: RRID:IMSR_JAX:039051

Description: Mus musculus with name NOD.Cg-Ggta1^{tm1Jbl} Prkdc Il2rg/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 2 receptor; gamma chain|protein kinase; DNA activated; catalytic polypeptide|glycoprotein galactosyltransferase alpha 1; 3; mutant strain|congenic strain: Il2rg|Prkdc|Ggta1

Affected Gene: interleukin 2 receptor; gamma chain|protein kinase; DNA activated; catalytic polypeptide|glycoprotein galactosyltransferase alpha 1; 3

Genomic Alteration: targeted mutation 1; Warren J Leonard|severe combined immunodeficiency|targeted mutation 1; John B Lowe

Catalog Number: JAX:039051

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: NOD.Cg-Ggta1^{tm1Jbl} Prkdc Il2rg/J

Record Creation Time: 20250513T053909+0000

Record Last Update: 20260725T044600+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Ggta1^{tm1Jbl} Prkdc Il2rg/J.

No alerts have been found for NOD.Cg-Ggta1^{tm1Jbl} Prkdc Il2rg/J.

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.