

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

NOD.Cg-Prkdc^{scid} Cybb Il2rg/HmaJ

RRID:IMSR_JAX:030610

Type: Organism

Proper Citation

RRID:IMSR_JAX:030610

Organism Information

URL: <https://www.jax.org/strain/030610>

Proper Citation: RRID:IMSR_JAX:030610

Description: Mus musculus with name NOD.Cg-Prkdc^{scid} Cybb Il2rg/HmaJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 2 receptor; gamma chain|cytochrome b-245; beta polypeptide|protein kinase; DNA activated; catalytic polypeptide; mutant strain|congenic strain: Il2rg|Cybb|Prkdc

Affected Gene: interleukin 2 receptor; gamma chain|cytochrome b-245; beta polypeptide|protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: targeted mutation 1; Warren J Leonard|endonuclease-mediated mutation 1; Harry Malech|severe combined immunodeficiency

Catalog Number: JAX:030610

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Prkdc^{scid} Cybb Il2rg/HmaJ

Record Creation Time: 20250513T053816+0000

Record Last Update: 20260905T044552+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Prkdc^{scid} Cybb Il2rg/HmaJ.

No alerts have been found for NOD.Cg-Prkdc^{scid} Cybb Il2rg/HmaJ.

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.