

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

NOD.Cg-Foxn1^{em1Dvs} Prkdc Il2rg/J

RRID:IMSR_JAX:026263

Type: Organism

Proper Citation

RRID:IMSR_JAX:026263

Organism Information

URL: <https://www.jax.org/strain/026263>

Proper Citation: RRID:IMSR_JAX:026263

Description: Mus musculus with name NOD.Cg-Foxn1^{em1Dvs} Prkdc Il2rg/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 2 receptor; gamma chain|forkhead box N1|protein kinase; DNA activated; catalytic polypeptide; mutant strain|congenic strain: Il2rg|Foxn1|Prkdc

Affected Gene: interleukin 2 receptor; gamma chain|forkhead box N1|protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: targeted mutation 1; Warren J Leonard|endonuclease-mediated mutation 1; David V Serreze|severe combined immunodeficiency

Catalog Number: JAX:026263

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Foxn1^{em1Dvs} Prkdc Il2rg/J

Record Creation Time: 20250513T053757+0000

Record Last Update: 20260829T045107+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Foxn1^{em1Dvs} Prkdc Il2rg/J.

No alerts have been found for NOD.Cg-Foxn1^{em1Dvs} Prkdc Il2rg/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ragazzini R, et al. (2023) Defining the identity and the niches of epithelial stem cells with highly pleiotropic multilineage potency in the human thymus. Developmental cell, 58(22), 2428.