

Resource Summary Report

Generated by T1D on Sep 19, 2026

NOD.Cg-Tg(CD68-EGFP)1Drg Prkdc^{scid} Il2rg/J

RRID:IMSR_JAX:026997

Type: Organism

Proper Citation

RRID:IMSR_JAX:026997

Organism Information

URL: <https://www.jax.org/strain/026997>

Proper Citation: RRID:IMSR_JAX:026997

Description: Mus musculus with name NOD.Cg-Tg(CD68-EGFP)1Drg Prkdc^{scid} Il2rg/J from IMSR.

Species: Mus musculus

Synonyms: NOD.Cg-Prkdc Il2rg Tg(CD68-EGFP)1Drg/J

Notes: gene symbol note: interleukin 2 receptor; gamma chain|CD68 molecule|transgene insertion 1; David Greaves|protein kinase; DNA activated; catalytic polypeptide|; mutant strain|congenic strain: Il2rg|CD68|Tg(CD68-EGFP)1Drg|Prkdc|

Affected Gene: interleukin 2 receptor; gamma chain|CD68 molecule|transgene insertion 1; David Greaves|protein kinase; DNA activated; catalytic polypeptide|

Genomic Alteration: targeted mutation 1; Warren J Leonard|transgene insertion 1; David Greaves|severe combined immunodeficiency

Catalog Number: JAX:026997

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Tg(CD68-EGFP)1Drg Prkdc^{scid} Il2rg/J

Record Creation Time: 20250513T053759+0000

Record Last Update: 20260919T054944+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Tg(CD68-EGFP)1Drg Prkdc^{scid} Il2rg/J.

No alerts have been found for NOD.Cg-Tg(CD68-EGFP)1Drg Prkdc^{scid} 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.