

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

NOD.Cg-Prkdc^{scid} Tg(CAG-EGFP)1Osb/KupwJ

RRID:IMSR_JAX:017619

Type: Organism

Proper Citation

RRID:IMSR_JAX:017619

Organism Information

URL: <https://www.jax.org/strain/017619>

Proper Citation: RRID:IMSR_JAX:017619

Description: Mus musculus with name NOD.Cg-Prkdc^{scid} Tg(CAG-EGFP)1Osb/KupwJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: [transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|protein kinase; DNA activated; catalytic polypeptide; mutant strain|congenic strain: [Tg(CAG-EGFP)1Osb|Prkdc

Affected Gene: [transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|severe combined immunodeficiency

Catalog Number: JAX:017619

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Prkdc^{scid} Tg(CAG-EGFP)1Osb/KupwJ

Record Creation Time: 20250513T053733+0000

Record Last Update: 20260815T050646+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Prkdc^{scid} Tg(CAG-EGFP)1Osb/KupwJ.

No alerts have been found for NOD.Cg-Prkdc^{scid} Tg(CAG-EGFP)1Osb/KupwJ.

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.