

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

NOD.Cg-Prkdc^{scid} Tg(Ins2-GAD2)2Lt/LtJ

RRID:IMSR_JAX:003844

Type: Organism

Proper Citation

RRID:IMSR_JAX:003844

Organism Information

URL: <https://www.jax.org/strain/003844>

Proper Citation: RRID:IMSR_JAX:003844

Description: Mus musculus with name NOD.Cg-Prkdc^{scid} Tg(Ins2-GAD2)2Lt/LtJ from IMSR.

Species: Mus musculus

Synonyms: NOD.Cg-Prkdc Tg(GAD2)2Lt/Lt. NOD/Lt-Prkdc Tg(GAD2)2Lt. NOD/LtSz-Prkdc Tg(Ins2-GAD2)2Lt/LtJ. NOD.Cg-Prkdc Tg(GAD2)2Lt

Notes: gene symbol note: glutamate decarboxylase 2|insulin II|transgene insertion 2; Edward H Leiter|protein kinase; DNA activated; catalytic polypeptide; mutant strain|congenic strain: GAD2|Ins2|Tg(Ins2-GAD2)2Lt|Prkdc

Affected Gene: glutamate decarboxylase 2|insulin II|transgene insertion 2; Edward H Leiter|protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: transgene insertion 2; Edward H Leiter|severe combined immunodeficiency

Catalog Number: JAX:003844

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.Cg-Prkdc^{scid} Tg(Ins2-GAD2)2Lt/LtJ

Record Creation Time: 20250513T053642+0000

Record Last Update: 20260801T050344+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Prkdc^{scid} Tg(Ins2-GAD2)2Lt/LtJ.

No alerts have been found for NOD.Cg-Prkdc^{scid} Tg(Ins2-GAD2)2Lt/LtJ.

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.