

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

NOD.Cg-Prkdc^{scid} Tg(Ins2-CD80)3B7Flv/DvsJ

RRID:IMSR_JAX:004346

Type: Organism

Proper Citation

RRID:IMSR_JAX:004346

Organism Information

URL: <https://www.jax.org/strain/004346>

Proper Citation: RRID:IMSR_JAX:004346

Description: Mus musculus with name NOD.Cg-Prkdc^{scid} Tg(Ins2-CD80)3B7Flv/DvsJ from IMSR.

Species: Mus musculus

Synonyms: NOD.Cg-Prkdc Tg(RipCD80)1Flv/DvsJ. NOD.Cg-Prkdc Tg(RipCD80)1Flv/DvsJ

Notes: gene symbol note: CD80 molecule|transgene insertion 3B7; Richard Flavell|insulin II|protein kinase; DNA activated; catalytic polypeptide; mutant strain|congenic strain: CD80|Tg(Ins2-CD80)3B7Flv|Ins2|Prkdc

Affected Gene: CD80 molecule|transgene insertion 3B7; Richard Flavell|insulin II|protein kinase; DNA activated; catalytic polypeptide

Genomic Alteration: transgene insertion 3B7; Richard Flavell|severe combined immunodeficiency

Catalog Number: JAX:004346

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.Cg-Prkdc^{scid} Tg(Ins2-CD80)3B7Flv/DvsJ

Record Creation Time: 20250513T053644+0000

Record Last Update: 20260815T050553+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Prkdc^{scid} Tg(Ins2-CD80)3B7Flv/DvsJ.

No alerts have been found for NOD.Cg-Prkdc^{scid} Tg(Ins2-CD80)3B7Flv/DvsJ.

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.