

# Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

## NOD.Cg-Rag1<sup>tm1Mom</sup> Il2rg Tg(SLC10A1)15Mvw/MvwJ

RRID:IMSR\_JAX:030533

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:030533

### Organism Information

**URL:** <https://www.jax.org/strain/030533>

**Proper Citation:** RRID:IMSR\_JAX:030533

**Description:** Mus musculus with name NOD.Cg-Rag1<sup>tm1Mom</sup> Il2rg Tg(SLC10A1)15Mvw/MvwJ from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: recombination activating 1|retinal degeneration 24|interleukin 2 receptor; gamma chain|transgene insertion 15; Micheal Wiles; mutant strain|congenic strain: Rag1|rd24|Il2rg|Tg(SLC10A1)15Mvw

**Affected Gene:** recombination activating 1|retinal degeneration 24|interleukin 2 receptor; gamma chain|transgene insertion 15; Micheal Wiles

**Genomic Alteration:** targeted mutation 1; Peter Mombaerts|retinal degeneration 24|targeted mutation 1; Warren J Leonard|transgene insertion 15; Micheal Wiles

**Catalog Number:** JAX:030533

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** NOD.Cg-Rag1<sup>tm1Mom</sup> Il2rg Tg(SLC10A1)15Mvw/MvwJ

**Record Creation Time:** 20250513T053816+0000

**Record Last Update:** 20260905T044551+0000

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## Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Rag1<sup>tm1Mom</sup> Il2rg Tg(SLC10A1)15Mvw/MvwJ.

No alerts have been found for NOD.Cg-Rag1<sup>tm1Mom</sup> Il2rg Tg(SLC10A1)15Mvw/MvwJ.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.