

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

STOCK Il2rg^{tm1Cgn}/J

RRID:IMSR_JAX:002479

Type: Organism

Proper Citation

RRID:IMSR_JAX:002479

Organism Information

URL: <https://www.jax.org/strain/002479>

Proper Citation: RRID:IMSR_JAX:002479

Description: Mus musculus with name STOCK Il2rg^{tm1Cgn}/J from IMSR.

Species: Mus musculus

Synonyms: STOCK Il2rg

Notes: gene symbol note: interleukin 2 receptor; gamma chain; mutant stock: Il2rg

Affected Gene: interleukin 2 receptor; gamma chain

Genomic Alteration: targeted mutation 1; University of Cologne

Catalog Number: JAX:002479

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: STOCK Il2rg^{tm1Cgn}/J

Record Creation Time: 20250513T053632+0000

Record Last Update: 20260801T050336+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Il2rg^{tm1Cgn}/J.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human combined T cell and B cell immunodeficiency.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human X-linked severe combined immunodeficiency.

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.