

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

B6;129-Rag2^{tm1Fwa}Il2rg/DwlHsd

RRID:IMSR_ENV:HSD-021

Type: Organism

Proper Citation

RRID:IMSR_ENV:HSD-021

Organism Information

URL: <https://www.envigo.com/model/b6-129-rag2tm1fwaii2rgtm1rsky-dwlhsd>

Proper Citation: RRID:IMSR_ENV:HSD-021

Description: Mus musculus with name B6;129-Rag2^{tm1Fwa}Il2rg/DwlHsd from IMSR.

Species: Mus musculus

Synonyms: B6;129-Rag2 Il2rg/DwlHsd

Notes: gene symbol note: recombination activating gene 2|interleukin 2 receptor; gamma chain; mutant strain|inbred strain: Rag2|Il2rg

Affected Gene: recombination activating gene 2|interleukin 2 receptor; gamma chain

Genomic Alteration: targeted mutation 1; Frederick W Alt|targeted mutation 1; University of Cologne

Catalog Number: ENV:HSD-021

Database: Envigo an Inotiv Company

Database Abbreviation: ENV

Availability: live

Organism Name: B6;129-Rag2^{tm1Fwa}Il2rg/DwlHsd

Record Creation Time: 20250513T061849+0000

Record Last Update: 20260815T055259+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Rag2^{tm1Fwa}Il2rg/DwlHsd.

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: Envigo an Inotiv Company

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Marco S, et al. (2026) Radiotherapy synergizes with an inducible AAV-based immunotherapy platform to program local and systemic antitumor immunity. Cancer cell, 44(5), 995.

Vasciaveo A, et al. (2023) OncoLoop: A Network-Based Precision Cancer Medicine Framework. Cancer discovery, 13(2), 386.