

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

C.Cg-Rag2^{tm1Fwa} Il2rg/JicTac

RRID:IMSR_TAC:11503

Type: Organism

Proper Citation

RRID:IMSR_TAC:11503

Organism Information

URL: <http://www.taconic.com/mouse-model/ciea-brg-mouse>

Proper Citation: RRID:IMSR_TAC:11503

Description: Mus musculus with name C.Cg-Rag2^{tm1Fwa} Il2rg/JicTac from IMSR.

Species: Mus musculus

Synonyms: BRG

Notes: gene symbol note: recombination activating gene 2|interleukin 2 receptor; gamma chain; mutant strain|congenic 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; Kazuo Sugamura

Catalog Number: TAC:11503

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: live

Organism Name: C.Cg-Rag2^{tm1Fwa} Il2rg/JicTac

Record Creation Time: 20250513T053515+0000

Record Last Update: 20260829T044807+0000

Ratings and Alerts

No rating or validation information has been found for C.Cg-Rag2^{tm1Fwa} Il2rg/JicTac.

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: Taconic Biosciences

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Neggers JE, et al. (2020) Synthetic Lethal Interaction between the ESCRT Paralog Enzymes VPS4A and VPS4B in Cancers Harboring Loss of Chromosome 18q or 16q. Cell reports, 33(11), 108493.