

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

NOD.Cg-Rag1^{tm1Mom} Fah Il2rg/MvwJ

RRID:IMSR_JAX:018454

Type: Organism

Proper Citation

RRID:IMSR_JAX:018454

Organism Information

URL: <https://www.jax.org/strain/018454>

Proper Citation: RRID:IMSR_JAX:018454

Description: Mus musculus with name NOD.Cg-Rag1^{tm1Mom} Fah Il2rg/MvwJ from IMSR.

Species: Mus musculus

Synonyms: FNRG

Notes: gene symbol note: recombination activating 1|fumarylacetoacetate hydrolase|interleukin 2 receptor; gamma chain; mutant strain|congenic strain: Rag1|Fah|Il2rg

Affected Gene: recombination activating 1|fumarylacetoacetate hydrolase|interleukin 2 receptor; gamma chain

Genomic Alteration: targeted mutation 1; Peter Mombaerts|endonuclease-mediated mutation 1; Michael Wiles|targeted mutation 1; Warren J Leonard

Catalog Number: JAX:018454

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.Cg-Rag1^{tm1Mom} Fah Il2rg/MvwJ

Record Creation Time: 20250513T053738+0000

Record Last Update: 20260919T054925+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Rag1^{tm1Mom} Fah II2rg/MvwJ.

No alerts have been found for NOD.Cg-Rag1^{tm1Mom} Fah II2rg/MvwJ.

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.