

Resource Summary Report

Generated by SPARC SAWG on Jul 30, 2026

NOD.Cg-Rag1^{tm1Mom} Prf1/SzJ

RRID:IMSR_JAX:004848

Type: Organism

Proper Citation

RRID:IMSR_JAX:004848

Organism Information

URL: <https://www.jax.org/strain/004848>

Proper Citation: RRID:IMSR_JAX:004848

Description: Mus musculus with name NOD.Cg-Rag1^{tm1Mom} Prf1/SzJ from IMSR.

Species: Mus musculus

Synonyms: NOD.Cg-Rag1 Prf1/Sz. NOD/LtSz-Rag1 Pfp. NOD.Cg-Rag1 Prf1. NOD/LtSz-Rag1 Prf1

Notes: gene symbol note: recombination activating 1|perforin 1 (pore forming protein); mutant strain|congenic strain: Rag1|Prf1

Affected Gene: recombination activating 1|perforin 1 (pore forming protein)

Genomic Alteration: targeted mutation 1; Peter Mombaerts|targeted mutation 1; Sandoz Pharmaceuticals

Catalog Number: JAX:004848

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.Cg-Rag1^{tm1Mom} Prf1/SzJ

Record Creation Time: 20250513T053647+0000

Record Last Update: 20260725T044356+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Rag1^{tm1Mom} Prf1/SzJ.

No alerts have been found for NOD.Cg-Rag1^{tm1Mom} Prf1/SzJ.

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.