

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

NOD.Cg-Rag1^{tm1Mom} Ins2 Prf1/SzJ

RRID:IMSR_JAX:008659

Type: Organism

Proper Citation

RRID:IMSR_JAX:008659

Organism Information

URL: <https://www.jax.org/strain/008659>

Proper Citation: RRID:IMSR_JAX:008659

Description: Mus musculus with name NOD.Cg-Rag1^{tm1Mom} Ins2 Prf1/SzJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: perforin 1 (pore forming protein)|recombination activating 1|insulin II; mutant strain|congenic strain: Prf1|Rag1|Ins2

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

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

Catalog Number: JAX:008659

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.Cg-Rag1^{tm1Mom} Ins2 Prf1/SzJ

Record Creation Time: 20250513T053710+0000

Record Last Update: 20260912T060456+0000

Ratings and Alerts

No rating or validation information has been found for NOD.Cg-Rag1^{tm1Mom} Ins2 Prf1/SzJ.

No alerts have been found for NOD.Cg-Rag1^{tm1Mom} Ins2 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.