Resource Summary Report

Generated by Kravitz on Sep 19, 2026

NOD/ShiLtJ-Rag1^{em5Lutzy}/J

RRID:IMSR_JAX:033528
Type: Organism

Proper Citation

RRID:IMSR_JAX:033528

Organism Information

URL: https://www.jax.org/strain/033528

Proper Citation: RRID:IMSR_JAX:033528

Description: Mus musculus with name NOD/ShiLtJ-Rag1^{em5Lutzy}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: recombination activating 1; coisogenic strain|mutant strain: Rag1

Affected Gene: recombination activating 1

Genomic Alteration: endonuclease-mediated mutation 5; Cathy Lutz

Catalog Number: JAX:033528

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD/ShiLtJ-Rag1^{em5Lutzy}/J

Record Creation Time: 20250513T053836+0000

Record Last Update: 20260919T055019+0000

Ratings and Alerts

No rating or validation information has been found for NOD/ShiLtJ-Rag1^{em5Lutzy}/J.

No alerts have been found for NOD/ShiLtJ-Rag1^{em5Lutzy}/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at Kravitz .

Mitchell JS, et al. (2024) CD4+ T??cells reactive to a hybrid peptide from insulin-chromogranin A adopt a distinct effector fate and are pathogenic in autoimmune diabetes. Immunity, 57(10), 2399.