

Resource Summary Report

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

B6.Cg-Rag1^{tm1Mom} Ins2/J

RRID:IMSR_JAX:004369

Type: Organism

Proper Citation

RRID:IMSR_JAX:004369

Organism Information

URL: <https://www.jax.org/strain/004369>

Proper Citation: RRID:IMSR_JAX:004369

Description: Mus musculus with name B6.Cg-Rag1^{tm1Mom} Ins2/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Rag1Ins2/J

Notes: gene symbol note: recombination activating 1|insulin II; mutant strain|congenic strain: Rag1|Ins2

Affected Gene: recombination activating 1|insulin II

Genomic Alteration: targeted mutation 1; Peter Mombaerts|Akita

Catalog Number: JAX:004369

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.Cg-Rag1^{tm1Mom} Ins2/J

Record Creation Time: 20250513T053644+0000

Record Last Update: 20260815T050553+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rag1^{tm1Mom} Ins2/J.

No alerts have been found for B6.Cg-Rag1^{tm1Mom} Ins2/J.

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.