

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

C57BL/6J-Rora^{em1Litt/J}

RRID:IMSR_JAX:035700

Type: Organism

Proper Citation

RRID:IMSR_JAX:035700

Organism Information

URL: <https://www.jax.org/strain/035700>

Proper Citation: RRID:IMSR_JAX:035700

Description: Mus musculus with name C57BL/6J-Rora^{em1Litt/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: RAR-related orphan receptor alpha; coisogenic strain|mutant strain: Rora

Affected Gene: RAR-related orphan receptor alpha

Genomic Alteration: endonuclease-mediated mutation 1; Dan R Littman

Catalog Number: JAX:035700

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Rora^{em1Litt/J}

Record Creation Time: 20250513T053850+0000

Record Last Update: 20260808T051046+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Rora^{em1Litt/J}.

No alerts have been found for C57BL/6J-Rora^{em1Litt/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 [nidm-terms](#) .

Hall JA, et al. (2022) Transcription factor ROR?? enforces stability of the Th17 cell effector program by binding to a Rorc cis-regulatory element. Immunity, 55(11), 2027.