

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

C3H/RI.Cg-Mitf^{Mi-Or}

RRID:IMSR_ORNL:82UT

Type: Organism

Proper Citation

RRID:IMSR_ORNL:82UT

Organism Information

URL: <https://www.jax.org/research-and-faculty/tools/oak-ridge-strains>

Proper Citation: RRID:IMSR_ORNL:82UT

Description: Mus musculus with name C3H/RI.Cg-Mitf^{Mi-Or} from IMSR.

Species: Mus musculus

Notes: gene symbol note: melanogenesis associated transcription factor; congenic strain: Mitf

Affected Gene: melanogenesis associated transcription factor

Genomic Alteration: microphthalmia Oak Ridge

Catalog Number: ORNL:82UT

Database: Oak Ridge Collection at JAX

Database Abbreviation: ORNL

Availability: ovaries

Organism Name: C3H/RI.Cg-Mitf^{Mi-Or}

Record Creation Time: 20250513T061347+0000

Record Last Update: 20260801T054806+0000

Ratings and Alerts

No rating or validation information has been found for C3H/RI.Cg-Mitf^{Mi-Or}.

No alerts have been found for C3H/RI.Cg-Mitf^{Mi-Or}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Oak Ridge Collection at JAX

Usage and Citation Metrics

We have not found any literature mentions for this resource.