

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## B6.Cg-Mirc1<sup>tm3.1Aven</sup>/J

RRID:IMSR\_JAX:027321

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:027321

### Organism Information

**URL:** <https://www.jax.org/strain/027321>

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**Description:** Mus musculus with name B6.Cg-Mirc1<sup>tm3.1Aven</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: microRNA cluster 1; including Mir17 through Mir92-1; mutant strain|congenic strain: Mirc1

**Affected Gene:** microRNA cluster 1; including Mir17 through Mir92-1

**Genomic Alteration:** targeted mutation 3.1; Andrea Ventura

**Catalog Number:** JAX:027321

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6.Cg-Mirc1<sup>tm3.1Aven</sup>/J

**Record Creation Time:** 20250513T053800+0000

**Record Last Update:** 20260919T054944+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mirc1<sup>tm3.1Aven</sup>/J.

No alerts have been found for B6.Cg-Mirc1<sup>tm3.1Aven</sup>/J.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.