

Resource Summary Report

Generated by [dkNET](#) on Sep 15, 2026

B6.Cg-Mirc1^{tm4.1Aven}/J

RRID:IMSR_JAX:027322

Type: Organism

Proper Citation

RRID:IMSR_JAX:027322

Organism Information

URL: <https://www.jax.org/strain/027322>

Proper Citation: RRID:IMSR_JAX:027322

Description: Mus musculus with name B6.Cg-Mirc1^{tm4.1Aven}/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 4.1; Andrea Ventura

Catalog Number: JAX:027322

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Mirc1^{tm4.1Aven}/J

Record Creation Time: 20250513T053800+0000

Record Last Update: 20260912T060540+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Mirc1^{tm4.1Aven}/J.

No alerts have been found for B6.Cg-Mirc1^{tm4.1Aven}/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.