

# Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

## C.129-Mthfr<sup>tm1Rzn</sup>/J

RRID:IMSR\_JAX:024503

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:024503

### Organism Information

**URL:** <https://www.jax.org/strain/024503>

**Proper Citation:** RRID:IMSR\_JAX:024503

**Description:** Mus musculus with name C.129-Mthfr<sup>tm1Rzn</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: methylenetetrahydrofolate reductase; mutant strain|congenic strain: Mthfr

**Affected Gene:** methylenetetrahydrofolate reductase

**Genomic Alteration:** targeted mutation 1; Rima Rozen

**Catalog Number:** JAX:024503

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C.129-Mthfr<sup>tm1Rzn</sup>/J

**Record Creation Time:** 20250513T053751+0000

**Record Last Update:** 20260829T045055+0000

### Ratings and Alerts

No rating or validation information has been found for C.129-Mthfr<sup>tm1Rzn</sup>/J.

No alerts have been found for C.129-Mthfr<sup>tm1Rzn</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.