

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

## B6.Cg-Tg(MLC-Wnt4)L28Mni/MniRbrc

RRID:IMSR\_RBRC02719

Type: Organism

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### Proper Citation

RRID:IMSR\_RBRC02719

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### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC02719>

**Proper Citation:** RRID:IMSR\_RBRC02719

**Description:** Mus musculus with name B6.Cg-Tg(MLC-Wnt4)L28Mni/MniRbrc from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-Tg(Mlc1-Wnt4)L28Mni/MniRbrc. B6;B6D2-Tg(MLC-Wnt4)L28Mni

**Notes:** gene symbol note: myosin light chain (rat)|transgene insertion L28; Masugi Nishihara|wingless-type MMTV integration site family; member 4; mutant stock: MLC|Tg(MLC-Wnt4)L28Mni|Wnt4

**Affected Gene:** myosin light chain (rat)|transgene insertion L28; Masugi Nishihara|wingless-type MMTV integration site family; member 4

**Genomic Alteration:** myosin light chain (rat)|transgene insertion L28; Masugi Nishihara|wingless-related MMTV integration site 4

**Catalog Number:** RBRC02719

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(MLC-Wnt4)L28Mni/MniRbrc

**Record Creation Time:** 20250513T061447+0000

**Record Last Update:** 20260829T053533+0000

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### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(MLC-Wnt4)L28Mni/MniRbrc.

No alerts have been found for B6.Cg-Tg(MLC-Wnt4)L28Mni/MniRbrc.

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## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.