

# Resource Summary Report

Generated by ASWG on Aug 12, 2026

## B6.Cg-Tg(Mt1-RET)242Ina/Rbrc

RRID:IMSR\_RBRC01708

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC01708

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC01708>

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**Description:** Mus musculus with name B6.Cg-Tg(Mt1-RET)242Ina/Rbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: metallothionein 1|transgene insertion 242; Izumi Nakashima|ret proto-oncogene; mutant stock: Mt1|Tg(Mt1-RET)242Ina|RET

**Affected Gene:** metallothionein 1|transgene insertion 242; Izumi Nakashima|ret proto-oncogene

**Genomic Alteration:** metallothionein 1|transgene insertion 242; Izumi Nakashima|ret proto-oncogene

**Catalog Number:** RBRC01708

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Tg(Mt1-RET)242Ina/Rbrc

**Record Creation Time:** 20250513T061438+0000

**Record Last Update:** 20260808T054819+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tg(Mt1-RET)242Ina/Rbrc.

No alerts have been found for B6.Cg-Tg(Mt1-RET)242Ina/Rbrc.

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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.