

# Resource Summary Report

Generated by [kravitz2](#) on Sep 10, 2026

## B6.Cg-Rab33b<sup>tm1Mitf</sup>/3110MitfRbrc

RRID:IMSR\_RBRC05855

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC05855

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC05855>

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**Description:** Mus musculus with name B6.Cg-Rab33b<sup>tm1Mitf</sup>/3110MitfRbrc from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: RAB33B; member RAS oncogene family; mutant strain: Rab33b

**Affected Gene:** RAB33B; member RAS oncogene family

**Genomic Alteration:** targeted mutation 1; Mitsunori Fukuda

**Catalog Number:** RBRC05855

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6.Cg-Rab33b<sup>tm1Mitf</sup>/3110MitfRbrc

**Record Creation Time:** 20250513T061505+0000

**Record Last Update:** 20260905T052438+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rab33b<sup>tm1Mitf</sup>/3110MitfRbrc.

No alerts have been found for B6.Cg-Rab33b<sup>tm1Mitf</sup>/3110MitfRbrc.

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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.