

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

B6.Cg-Rab33b^{tm1Mitf}/3110MitfRbrc

RRID:IMSR_RBRC05855

Type: Organism

Proper Citation

RRID:IMSR_RBRC05855

Organism Information

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

Proper Citation: RRID:IMSR_RBRC05855

Description: Mus musculus with name B6.Cg-Rab33b^{tm1Mitf}/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^{tm1Mitf}/3110MitfRbrc

Record Creation Time: 20250513T061505+0000

Record Last Update: 20260808T054854+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rab33b^{tm1Mitf}/3110MitfRbrc.

No alerts have been found for B6.Cg-Rab33b^{tm1Mitf}/3110MitfRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.