

# Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

## B6.Cg-Rnf31<sup>tm1.1Kiwa</sup>

RRID:IMSR\_RBRC09483

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC09483

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC09483>

**Proper Citation:** RRID:IMSR\_RBRC09483

**Description:** Mus musculus with name B6.Cg-Rnf31<sup>tm1.1Kiwa</sup> from IMSR.

**Species:** Mus musculus

**Synonyms:** B6.Cg-Rnf31/Rbrc

**Notes:** gene symbol note: ring finger protein 31; mutant stock: Rnf31

**Affected Gene:** ring finger protein 31

**Genomic Alteration:** targeted mutation 1.1; Kazuhiro Iwai

**Catalog Number:** RBRC09483

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** embryo

**Organism Name:** B6.Cg-Rnf31<sup>tm1.1Kiwa</sup>

**Record Creation Time:** 20250513T061514+0000

**Record Last Update:** 20260801T054955+0000

### Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rnf31<sup>tm1.1Kiwa</sup>.

No alerts have been found for B6.Cg-Rnf31<sup>tm1.1Kiwa</sup>.

---

## Data and Source Information

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

**Source Database:** RIKEN BioResource Research Center

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Fu Y, et al. (2021) OTULIN allies with LUBAC to govern angiogenesis by editing ALK1 linear polyubiquitin. Molecular cell, 81(15), 3187.