

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6.Cg-Rnf31^{tm1.1Kiwa}

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^{tm1.1Kiwa} 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^{tm1.1Kiwa}

Record Creation Time: 20250513T061514+0000

Record Last Update: 20260912T064334+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Rnf31^{tm1.1Kiwa}.

No alerts have been found for B6.Cg-Rnf31^{tm1.1Kiwa}.

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.