

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

B6.Cg(2R1)/NgaRbrc

RRID:IMSR_RBRC02917

Type: Organism

Proper Citation

RRID:IMSR_RBRC02917

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02917>

Proper Citation: RRID:IMSR_RBRC02917

Description: Mus musculus with name B6.Cg(2R1)/NgaRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: postnatal body weight growth 1|nonagouti; congenic strain: Pbwg1|a

Affected Gene: postnatal body weight growth 1|nonagouti

Genomic Alteration: postnatal body weight growth 1 (2R1)|wild-type agouti

Catalog Number: RBRC02917

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg(2R1)/NgaRbrc

Record Creation Time: 20250513T061448+0000

Record Last Update: 20260905T052420+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg(2R1)/NgaRbrc.

No alerts have been found for B6.Cg(2R1)/NgaRbrc.

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](#) .

Kommareddi P, et al. (2015) Hair Cell Loss, Spiral Ganglion Degeneration, and Progressive Sensorineural Hearing Loss in Mice with Targeted Deletion of Slc44a2/Ct12. Journal of the Association for Research in Otolaryngology : JARO, 16(6), 695.