

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

B6.Cg-Nr1i2^{tm1.1(NR1I2)}/Rbrc

RRID:IMSR_RBRC02367

Type: Organism

Proper Citation

RRID:IMSR_RBRC02367

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02367>

Proper Citation: RRID:IMSR_RBRC02367

Description: Mus musculus with name B6.Cg-Nr1i2^{tm1.1(NR1I2)}/Rbrc from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Nr1i2/Rbrc

Notes: gene symbol note: nuclear receptor subfamily 1; group I; member 2; mutant stock: Nr1i2

Affected Gene: nuclear receptor subfamily 1; group I; member 2

Genomic Alteration: targeted mutation 1.1 (NR1I2)

Catalog Number: RBRC02367

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Nr1i2^{tm1.1(NR1I2)}/Rbrc

Record Creation Time: 20250513T061444+0000

Record Last Update: 20260829T053519+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Nr1i2^{tm1.1(NR1I2)}/Rbrc.

No alerts have been found for B6.Cg-Nr1i2^{tm1.1(NR1i2)}/Rbrc.

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](#) .

Erickson SL, et al. (2020) The xenobiotic sensing pregnane X receptor regulates tissue damage and inflammation triggered by C difficile toxins. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 34(2), 2198.