

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

C57BL/6-Nefh^{tm1(venus)lto}/ltoRbrc

RRID:IMSR_RBRC02463

Type: Organism

Proper Citation

RRID:IMSR_RBRC02463

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02463>

Proper Citation: RRID:IMSR_RBRC02463

Description: Mus musculus with name C57BL/6-Nefh^{tm1(venus)lto}/ltoRbrc from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Nefh/ltoRbrc

Notes: gene symbol note: neurofilament; heavy polypeptide; mutant strain: Nefh

Affected Gene: neurofilament; heavy polypeptide

Genomic Alteration: targeted mutation 1; Shigeyoshi Itohara

Catalog Number: RBRC02463

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6-Nefh^{tm1(venus)lto}/ltoRbrc

Record Creation Time: 20250513T061445+0000

Record Last Update: 20260808T054827+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Nefh^{tm1(venus)lto}/ltoRbrc.

No alerts have been found for C57BL/6-Nefh^{tm1(venus)lto}/ltoRbrc.

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.