

Resource Summary Report

Generated by T1D on Sep 20, 2026

B6;129-Nlgn3^{tm1}(STOP-tetO)Rhn/KftnkRbrc

RRID:IMSR_RBRC05451

Type: Organism

Proper Citation

RRID:IMSR_RBRC05451

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05451>

Proper Citation: RRID:IMSR_RBRC05451

Description: Mus musculus with name B6;129-Nlgn3^{tm1}(STOP-tetO)Rhn/KftnkRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: neuroligin 3; mutant stock: Nlgn3

Affected Gene: neuroligin 3

Genomic Alteration: targeted mutation 1; Rene Hen

Catalog Number: RBRC05451

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6;129-Nlgn3^{tm1}(STOP-tetO)Rhn/KftnkRbrc

Record Creation Time: 20250513T061502+0000

Record Last Update: 20260919T063223+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Nlgn3^{tm1}(STOP-tetO)Rhn/KftnkRbrc.

No alerts have been found for B6;129-Nlgn3^{tm1(STOP-tetO)Rhn}/KftnkRbrc.

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 [T1D](#).

Kalbassi S, et al. (2017) Male and Female Mice Lacking Neuroligin-3 Modify the Behavior of Their Wild-Type Littermates. eNeuro, 4(4).