

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6D2-Tg(Clgn-Nell2/His)1Osb

RRID:IMSR_RBRC11458

Type: Organism

Proper Citation

RRID:IMSR_RBRC11458

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11458>

Proper Citation: RRID:IMSR_RBRC11458

Description: Mus musculus with name B6D2-Tg(Clgn-Nell2/His)1Osb from IMSR.

Species: Mus musculus

Notes: gene symbol note: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|NEL-like 2; mutant stock: Tg(Clgn-Nell2/His)1Osb|Clgn|Nell2

Affected Gene: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|calmegin|NEL-like 2

Genomic Alteration: transgene insertion 1; Research Institute for Microbial Diseases; Osaka University|

Catalog Number: RBRC11458

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Tg(Clgn-Nell2/His)1Osb

Record Creation Time: 20250513T061529+0000

Record Last Update: 20260912T064351+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Clgn-Nell2/His)1Osb.

No alerts have been found for B6D2-Tg(Clgn-Nell2/His)1Osb.

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](#) .

Kiyozumi D, et al. (2023) A small secreted protein NICOL regulates lumicrine-mediated sperm maturation and male fertility. Nature communications, 14(1), 2354.