

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

B6D2-Tg(Clgn-Izumo1*W148A)1Nino

RRID:IMSR_RBRC10185

Type: Organism

Proper Citation

RRID:IMSR_RBRC10185

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10185>

Proper Citation: RRID:IMSR_RBRC10185

Description: Mus musculus with name B6D2-Tg(Clgn-Izumo1*W148A)1Nino from IMSR.

Species: Mus musculus

Notes: gene symbol note: calmegin|transgene insertion 1; Naokazu Inoue|izumo sperm-egg fusion 1; mutant stock: Clgn|Tg(Clgn-Izumo1*>W148A)1Nino|Izumo1

Affected Gene: calmegin|transgene insertion 1; Naokazu Inoue|izumo sperm-egg fusion 1

Genomic Alteration: |transgene insertion 1; Naokazu Inoue

Catalog Number: RBRC10185

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Tg(Clgn-Izumo1*W148A)1Nino

Record Creation Time: 20250923T061641+0000

Record Last Update: 20260912T065435+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Tg(Clgn-Izumo1*W148A)1Nino.

No alerts have been found for B6D2-Tg(Clgn-Izumo1*W148A)1Nino.

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.