

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## B6D2-Izumo1<sup>em1</sup>Nino

RRID:IMSR\_RBRC10184

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC10184

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC10184>

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**Description:** Mus musculus with name B6D2-Izumo1<sup>em1</sup>Nino from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: izumo sperm-egg fusion 1; mutant stock: Izumo1

**Affected Gene:** izumo sperm-egg fusion 1

**Genomic Alteration:** endonuclease-mediated mutation 1; Naokazu Inoue

**Catalog Number:** RBRC10184

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-Izumo1<sup>em1</sup>Nino

**Record Creation Time:** 20250513T061519+0000

**Record Last Update:** 20260808T054906+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Izumo1<sup>em1</sup>Nino.

No alerts have been found for B6D2-Izumo1<sup>em1</sup>Nino.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.