

# Resource Summary Report

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

## B6D2-Nt5c1b<sup>em1</sup>Osb

RRID:IMSR\_RBRC12255

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC12255

### Organism Information

**URL:** <https://brc.riken.jp/mus/RBRC12255>

**Proper Citation:** RRID:IMSR\_RBRC12255

**Description:** Mus musculus with name B6D2-Nt5c1b<sup>em1</sup>Osb from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;D2-Nt5c1b/Osb

**Notes:** gene symbol note: 5'-nucleotidase; cytosolic IB; mutant stock: Nt5c1b

**Affected Gene:** 5'-nucleotidase; cytosolic IB

**Genomic Alteration:** endonuclease-mediated mutation 1; Research Institute for Microbial Diseases; Osaka University

**Catalog Number:** RBRC12255

**Database:** RIKEN BioResource Research Center

**Database Abbreviation:** RBRC

**Availability:** sperm

**Organism Name:** B6D2-Nt5c1b<sup>em1</sup>Osb

**Record Creation Time:** 20250513T061535+0000

**Record Last Update:** 20260912T064358+0000

### Ratings and Alerts

No rating or validation information has been found for B6D2-Nt5c1b<sup>em1</sup>Osb.

No alerts have been found for B6D2-Nt5c1b<sup>em1</sup>Os<sup>b</sup>.

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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.