

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

B6D2-**Tex33**^{em1Osb}

RRID:IMSR_RBRC11019

Type: Organism

Proper Citation

RRID:IMSR_RBRC11019

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11019>

Proper Citation: RRID:IMSR_RBRC11019

Description: Mus musculus with name B6D2-**Tex33**^{em1Osb} from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Cimip4/OsbRbrc. B6;D2-**Tex33**/Osb

Notes: gene symbol note: ciliary microtubule inner protein 4; mutant stock: Cimip4

Affected Gene: ciliary microtubule inner protein 4

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

Catalog Number: RBRC11019

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-**Tex33**^{em1Osb}

Record Creation Time: 20250513T061526+0000

Record Last Update: 20260801T055016+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-**Tex33**^{em1Osb}.

No alerts have been found for B6D2-*Tex33*^{em1Osb}.

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](#).

Xia M, et al. (2021) Testis-expressed protein 33 is not essential for spermiogenesis and fertility in mice. *Molecular medicine reports*, 23(5).