

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

B6D2-Atp6v1e2^{em1}Osb

RRID:IMSR_RBRC12434

Type: Organism

Proper Citation

RRID:IMSR_RBRC12434

Organism Information

URL: <https://brc.riken.jp/mus/RBRC12434>

Proper Citation: RRID:IMSR_RBRC12434

Description: Mus musculus with name B6D2-Atp6v1e2^{em1}Osb from IMSR.

Species: Mus musculus

Synonyms: B6D2-Atp6v1e2/Rbrc. B6;D2-Atp6v1e2/Osb

Notes: gene symbol note: ATPase; H⁺ transporting; lysosomal V1 subunit E2; mutant stock: Atp6v1e2

Affected Gene: ATPase; H⁺ transporting; lysosomal V1 subunit E2

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

Catalog Number: RBRC12434

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Atp6v1e2^{em1}Osb

Record Creation Time: 20260414T055436+0000

Record Last Update: 20260912T065755+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Atp6v1e2^{em1Osb}.

No alerts have been found for B6D2-Atp6v1e2^{em1Osb}.

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.