

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

B6D2-Hmgb4^{em1Osb}

RRID:IMSR_RBRC10121

Type: Organism

Proper Citation

RRID:IMSR_RBRC10121

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10121>

Proper Citation: RRID:IMSR_RBRC10121

Description: Mus musculus with name B6D2-Hmgb4^{em1Osb} from IMSR.

Species: Mus musculus

Synonyms: B6;D2-Hmgb4/Osb

Notes: gene symbol note: high-mobility group box 4; mutant stock: Hmgb4

Affected Gene: high-mobility group box 4

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

Catalog Number: RBRC10121

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Hmgb4^{em1Osb}

Record Creation Time: 20250513T061519+0000

Record Last Update: 20260912T064339+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Hmgb4^{em1Osb}.

No alerts have been found for B6D2-Hmgb4^{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.