

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 30, 2026

B6D2-Pfkfb4^{em1}Osb

RRID:IMSR_RBRC11040

Type: Organism

Proper Citation

RRID:IMSR_RBRC11040

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11040>

Proper Citation: RRID:IMSR_RBRC11040

Description: Mus musculus with name B6D2-Pfkfb4^{em1}Osb from IMSR.

Species: Mus musculus

Notes: gene symbol note: 6-phosphofructo-2-kinase/fructose-2;6-biphosphatase 4; mutant stock: Pfkfb4

Affected Gene: 6-phosphofructo-2-kinase/fructose-2;6-biphosphatase 4

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

Catalog Number: RBRC11040

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6D2-Pfkfb4^{em1}Osb

Record Creation Time: 20250513T061526+0000

Record Last Update: 20260725T052213+0000

Ratings and Alerts

No rating or validation information has been found for B6D2-Pfkfb4^{em1}Osb.

No alerts have been found for B6D2-Pfkfb4^{em1}Osb.

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.