

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

B6.B6D2-Bdh1^{em1Fkao}

RRID:IMSR_RBRC10315

Type: Organism

Proper Citation

RRID:IMSR_RBRC10315

Organism Information

URL: <https://brc.riken.jp/mus/RBRC10315>

Proper Citation: RRID:IMSR_RBRC10315

Description: Mus musculus with name B6.B6D2-Bdh1^{em1Fkao} from IMSR.

Species: Mus musculus

Synonyms: B6.Cg-Bdh1/FkaoRbrc

Notes: gene symbol note: 3-hydroxybutyrate dehydrogenase; type 1; mutant stock: Bdh1

Affected Gene: 3-hydroxybutyrate dehydrogenase; type 1

Genomic Alteration: endonuclease-mediated mutation 1; Toshiyuki Fukao

Catalog Number: RBRC10315

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.B6D2-Bdh1^{em1Fkao}

Record Creation Time: 20250513T061520+0000

Record Last Update: 20260808T054907+0000

Ratings and Alerts

No rating or validation information has been found for B6.B6D2-Bdh1^{em1Fkao}.

No alerts have been found for B6.B6D2-Bdh1^{em1Fkao}.

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.