

# Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

## B6.B6D2-Bdh1<sup>em1Fkao</sup>

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<sup>em1Fkao</sup> 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<sup>em1Fkao</sup>

**Record Creation Time:** 20250513T061520+0000

**Record Last Update:** 20260912T064341+0000

### Ratings and Alerts

No rating or validation information has been found for B6.B6D2-Bdh1<sup>em1Fkao</sup>.

No alerts have been found for B6.B6D2-Bdh1<sup>em1Fkao</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.