

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Bmd1a^{CAST/EiJ}](#)/[Bmd1a^{CAST/EiJ}](#)

RRID:MGI:3619600

Type: Organism

Proper Citation

RRID:MGI:3619600

Organism Information

URL:

Proper Citation: RRID:MGI:3619600

Description: Allele Detail: QTL This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: QTL This is a legacy resource.

Phenotype: increased bone mineral density, abnormal bone structure, decreased body weight

Affected Gene: Bmd1a

Genomic Alteration: CAST/EiJ

Catalog Number: 3619600

Background: involves: C57BL/6J * CAST/EiJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16355278](#)

Organism Name: Bmd1a^{CAST/EiJ}/Bmd1a^{CAST/EiJ}

Record Creation Time: 20240120T190604+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Bmd1a^{CAST/EiJ}/Bmd1a^{CAST/EiJ}.

No alerts have been found for Bmd1a^{CAST/EiJ}/Bmd1a^{CAST/EiJ}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.