

# Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

## [Ckmt2<sup>tm1Bew</sup>/Ckmt2<sup>tm1Bew</sup>](#)

RRID:MGI:3620567

Type: Organism

### Proper Citation

RRID:MGI:3620567

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3620567

**Description:** Allele Detail: Targeted This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Targeted This is a legacy resource.

**Phenotype:** decreased systemic arterial systolic blood pressure, heart left ventricle hypertrophy, increased cardiac stroke volume, abnormal cardiovascular system physiology, dilated heart left ventricle, muscle phenotype, abnormal cardiovascular system morphology

**Affected Gene:** Ckmt2

**Genomic Alteration:** tm1Bew

**Catalog Number:** 3620567

**Background:** involves: 129P2/OlaHsd \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9125373](#), [PMID:15639481](#)

**Organism Name:** Ckmt2<sup>tm1Bew</sup>/Ckmt2<sup>tm1Bew</sup>

**Record Creation Time:** 20240120T190603+0000

**Record Last Update:** 20240130T202007+0000

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## Ratings and Alerts

No rating or validation information has been found for Ckmt2<sup>tm1Bew</sup>/Ckmt2<sup>tm1Bew</sup>.

No alerts have been found for Ckmt2<sup>tm1Bew</sup>/Ckmt2<sup>tm1Bew</sup>.

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## Data and Source Information

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

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.