

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[Ckm^{tm1Bew}/Ckm^{tm1Bew}](#)

RRID:MGI:3620565

Type: Organism

Proper Citation

RRID:MGI:3620565

Organism Information

URL:

Proper Citation: RRID:MGI:3620565

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

Species: Mus musculus

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

Phenotype: increased glycogen catabolism rate, impaired skeletal muscle contractility, abnormal muscle physiology, increased skeletal muscle glycogen level, abnormal cellular respiration, impaired skeletal muscle contractility, decreased cardiac muscle contractility, decreased systemic arterial blood pressure, increased left ventricle weight

Affected Gene: Ckm

Genomic Alteration: tm1Bew

Catalog Number: 3620565

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11978729](#), [PMID:8358791](#), [PMID:15639481](#), [PMID:8090775](#)

Organism Name: Ckm^{tm1Bew}/Ckm^{tm1Bew}

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Ckm^{tm1Bew}/Ckm^{tm1Bew}.

No alerts have been found for Ckm^{tm1Bew}/Ckm^{tm1Bew}.

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.