

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Camkk2^{tm1.1Arm}/Camkk2^{tm1.1Arm}](#)

RRID:MGI:3809636

Type: Organism

Proper Citation

RRID:MGI:3809636

Organism Information

URL:

Proper Citation: RRID:MGI:3809636

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

Species: Mus musculus

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

Phenotype: decreased circulating leptin level, abnormal glucose homeostasis, abnormal response/metabolism to endogenous compounds, decreased total body fat amount, decreased susceptibility to diet-induced obesity, increased percent body fat/body weight, increased brown adipose tissue amount, increased body temperature, improved glucose tolerance, decreased food intake, decreased compensatory feeding amount

Affected Gene: Camkk2

Genomic Alteration: tm1.1Arm

Catalog Number: 3809636

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18460329](#)

Organism Name: Camkk2^{tm1.1Arm}/Camkk2^{tm1.1Arm}

Record Creation Time: 20240120T190418+0000

Record Last Update: 20240130T201933+0000

Ratings and Alerts

No rating or validation information has been found for Camkk2^{tm1.1Arm}/Camkk2^{tm1.1Arm}.

No alerts have been found for Camkk2^{tm1.1Arm}/Camkk2^{tm1.1Arm}.

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.