

Resource Summary Report

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

Camk2b^{tm1Yelg}/Camk2b^{tm1Yelg}

RRID:MGI:4359783

Type: Organism

Proper Citation

RRID:MGI:4359783

Organism Information

URL:

Proper Citation: RRID:MGI:4359783

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

Species: Mus musculus

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

Phenotype: abnormal synaptic plasticity, abnormal long term depression, nervous system phenotype, abnormal long term potentiation, impaired coordination, ataxia

Affected Gene: Camk2b

Genomic Alteration: tm1Yelg

Catalog Number: 4359783

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:19503086](#)

Organism Name: Camk2b^{tm1Yelg}/Camk2b^{tm1Yelg}

Record Creation Time: 20240120T190323+0000

Record Last Update: 20240130T201835+0000

Ratings and Alerts

No rating or validation information has been found for Camk2b^{tm1Yelg}/Camk2b^{tm1Yelg}.

No alerts have been found for Camk2b^{tm1Yelg}/Camk2b^{tm1Yelg}.

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.