

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Camk2b^{tm1Yelg}/Camk2b^{tm1Yelg}](#)

RRID:MGI:5285584

Type: Organism

Proper Citation

RRID:MGI:5285584

Organism Information

URL:

Proper Citation: RRID:MGI:5285584

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, impaired contextual conditioning behavior, reduced long term potentiation

Affected Gene: Camk2b

Genomic Alteration: tm1Yelg

Catalog Number: 5285584

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21752990](#)

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

Record Creation Time: 20240120T190211+0000

Record Last Update: 20240130T201756+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.