

Resource Summary Report

Generated by [ASWG](#) on Aug 17, 2026

[Mlca4^{C57BL/6J}; Slc6a3^{tm1Mca}/Slc6a3⁺](#)

RRID:MGI:3702110

Type: Organism

Proper Citation

RRID:MGI:3702110

Organism Information

URL:

Proper Citation: RRID:MGI:3702110

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

Species: Mus musculus

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

Phenotype: hyperactivity

Affected Gene: Slc6a3, Mlca4

Genomic Alteration: tm1Mca, C57BL/6J

Catalog Number: 3702110

Background: involves: C57BL/6J * DBA/2J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16436185](#)

Organism Name: Mlca4^{C57BL/6J}; Slc6a3^{tm1Mca}/Slc6a3⁺

Record Creation Time: 20240120T190528+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

No rating or validation information has been found for *Mlca4*^{C57BL/6J}; *Slc6a3*^{tm1Mca}/*Slc6a3*⁺.

No alerts have been found for *Mlca4*^{C57BL/6J}; *Slc6a3*^{tm1Mca}/*Slc6a3*⁺.

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.