

# Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Mlca4<sup>C57BL/6J</sup>; Slc6a3<sup>tm1Mca</sup>/Slc6a3<sup>+</sup>](#)

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<sup>C57BL/6J</sup>; Slc6a3<sup>tm1Mca</sup>/Slc6a3<sup>+</sup>

**Record Creation Time:** 20240120T190528+0000

**Record Last Update:** 20240130T201946+0000

## Ratings and Alerts

No rating or validation information has been found for  $Mc4^{C57BL/6J}; Slc6a3^{tm1Mca}/Slc6a3^{+}$ .

No alerts have been found for  $Mc4^{C57BL/6J}; Slc6a3^{tm1Mca}/Slc6a3^{+}$ .

---

## 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.