

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[Slc6a3^{tm2Mca}/Slc6a3^{tm2Mca}](#)

RRID:MGI:2654522

Type: Organism

Proper Citation

RRID:MGI:2654522

Organism Information

URL:

Proper Citation: RRID:MGI:2654522

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

Species: Mus musculus

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

Phenotype: hyperactivity, nervous system phenotype, abnormal physiological response to xenobiotic, increased dopamine level, decreased neurotransmitter release, growth/size/body region phenotype, increased exploration in new environment, increased vertical activity, increased stereotypic behavior, abnormal grooming behavior, abnormal response to novel object

Affected Gene: Slc6a3

Genomic Alteration: tm2Mca

Catalog Number: 2654522

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11172062](#), [PMID:15710042](#)

Organism Name: Slc6a3^{tm2Mca}/Slc6a3^{tm2Mca}

Record Creation Time: 20240120T190740+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Slc6a3^{tm2Mca}/Slc6a3^{tm2Mca}.

No alerts have been found for Slc6a3^{tm2Mca}/Slc6a3^{tm2Mca}.

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.