

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Slc6a2^{tm1Mca}/Slc6a2^{tm1Mca}](#)

RRID:MGI:3029328

Type: Organism

Proper Citation

RRID:MGI:3029328

Organism Information

URL:

Proper Citation: RRID:MGI:3029328

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

Species: Mus musculus

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

Phenotype: enhanced behavioral response to addictive substance, decreased body weight, abnormal nervous system physiology, increased physiological sensitivity to xenobiotic, decreased body temperature, abnormal emotion/affect behavior, enhanced behavioral response to cocaine

Affected Gene: Slc6a2

Genomic Alteration: tm1Mca

Catalog Number: 3029328

Background: involves: 129S4/SvJaeSor * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10769386](#)

Organism Name: Slc6a2^{tm1Mca}/Slc6a2^{tm1Mca}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Slc6a2^{tm1Mca}/Slc6a2^{tm1Mca}.

No alerts have been found for Slc6a2^{tm1Mca}/Slc6a2^{tm1Mca}.

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.