

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

[Slc6a3^{tm1\(cre\)}Lrsn/Slc6a3⁺; Tfam^{tm1Lrsn}/Tfam^{tm1Lrsn}](#)

RRID:MGI:3702932

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3702932

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

Species: Mus musculus

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

Phenotype: abnormal limb posture, neuronal intranuclear inclusions, premature death, decreased exploration in new environment, decreased dopamine level, tremors, muscle spasm, abnormal dopaminergic neuron morphology, loss of dopaminergic neurons, hypoactivity

Affected Gene: Tfam, Slc6a3

Genomic Alteration: tm1(cre)Lrsn, tm1Lrsn

Catalog Number: 3702932

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17227870](#)

Organism Name: Slc6a3^{tm1(cre)}Lrsn/Slc6a3⁺; Tfam^{tm1Lrsn}/Tfam^{tm1Lrsn}

Record Creation Time: 20240120T190527+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

No rating or validation information has been found for Slc6a3^{tm1(cre)Lrsn}/Slc6a3⁺; Tfam^{tm1Lrsn}/Tfam^{tm1Lrsn}.

No alerts have been found for Slc6a3^{tm1(cre)Lrsn}/Slc6a3⁺; Tfam^{tm1Lrsn}/Tfam^{tm1Lrsn}.

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.