Resource Summary Report

Generated by ASWG on Aug 9, 2026

Tg(Slc6a3-icre)1Fto

RRID:MGI:3770172
Type: Organism

Proper Citation

RRID:MGI:3770172

Organism Information

URL:

Proper Citation: RRID:MGI:3770172

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

Species: Mus musculus

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

Phenotype: behavior/neurological phenotype

Genomic Alteration: Tg(Slc6a3-icre)1Fto

Catalog Number: 3770172

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:17565601

Organism Name: Tg(Slc6a3-icre)1Fto

Record Creation Time: 20240120T190449+0000

Record Last Update: 20240130T201925+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Slc6a3-icre)1Fto.

No alerts have been found for Tg(Slc6a3-icre)1Fto.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Paget-Blanc V, et al. (2022) A synaptomic analysis reveals dopamine hub synapses in the mouse striatum. Nature communications, 13(1), 3102.

Hobson BD, et al. (2022) Subcellular and regional localization of mRNA translation in midbrain dopamine neurons. Cell reports, 38(2), 110208.

Kremer Y, et al. (2020) Context-Dependent Multiplexing by Individual VTA Dopamine Neurons. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(39), 7489.