Resource Summary Report

Generated by kravitz2 on Aug 3, 2026

Pten^{tm1Hwu}/Pten^{tm1Hwu}; Slc6a3$^{tm1.1(cre)Bkmn}$/Slc6a3^{+}

RRID:MGI:4849440
Type: Organism

Proper Citation

RRID:MGI:4849440

Organism Information

URL:

Proper Citation: RRID:MGI:4849440

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

Species: Mus musculus

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

Phenotype: abnormal nervous system physiology, abnormal substantia nigra pars compacta morphology, abnormal behavioral response to xenobiotic, abnormal substantia nigra pars reticulata morphology, increased dopamine level, behavior/neurological phenotype, abnormal midbrain morphology, neuron hypertrophy, abnormal dopaminergic neuron morphology, abnormal striatum morphology

Affected Gene: Slc6a3, Pten

Genomic Alteration: tm1Hwu, tm1.1(cre)Bkmn

Catalog Number: 4849440

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:19750226

Organism Name: Pten^{tm1Hwu}/Pten^{tm1Hwu}; Slc6a3$^{tm1.1(cre)Bkmn}$/Slc6a3^{+}

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Pten^{tm1Hwu}/Pten^{tm1Hwu}; Slc6a3$^{tm1.1(cre)Bkmn}$/Slc6a3^{+}.

No alerts have been found for Pten^{tm1Hwu}/Pten^{tm1Hwu}; Slc6a3$^{tm1.1(cre)Bkmn}$/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.