

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

B6;129S2-Drd3^{tm1Stl}/Mmjax

RRID:MMRRC_037114-JAX

Type: Organism

Proper Citation

RRID:MMRRC_037114-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=37114

Proper Citation: RRID:MMRRC_037114-JAX

Description: Mus musculus with name B6;129S2-Drd3^{tm1Stl}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Neurobiology, Obesity; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal body water content [MP:0000676]| hyperactivity [MP:0001399]| increased exploration in new environment [MP:0001415]| abnormal cued conditioning behavior [MP:0001454]| abnormal food intake [MP:0005449]| increased susceptibility to weight gain [MP:0005455]| increased percent body fat/body weight [MP:0005458]| increased circulating leptin level [MP:0005669]| abnormal behavioral response to addictive substance [MP:0009748]| increased total body fat amount [MP:0010024]

Affected Gene: Drd3

Catalog Number: 037114-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:9354330](#)

Alternate IDs: MMRRC_37114-JAX, MMRRC_037114, MMRRC_37114

Organism Name: B6;129S2-Drd3^{tm1Stl}/Mmjax

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260815T124838+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S2-*Drd3^{tm1Stl}*/Mmjax.

No alerts have been found for B6;129S2-*Drd3^{tm1Stl}*/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.