Resource Summary Report

Generated by dkNET on Sep 8, 2026

Del(7Coro1a-Spn)1Dolm/+; Tg(Drd2-EGFP)S118Gsat

RRID:MGI:5571091
Type: Organism

Proper Citation

RRID:MGI:5571091

Organism Information

URL:

Proper Citation: RRID:MGI:5571091

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

Species: Mus musculus

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

Phenotype: abnormal excitatory postsynaptic currents, abnormal dorsal striatum morphology, abnormal ventral striatum morphology, abnormal globus pallidus morphology

Affected Gene: Del(7Coro1a-Spn)1Dolm

Genomic Alteration: Tg(Drd2-EGFP)S118Gsat, Del(7Coro1a-Spn)1Dolm

Catalog Number: 5571091

Background: involves: 129P2/OlaHsd * 129S1/Sv * C57BL/6N * CD-1 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:24794428

Organism Name: Del(7Coro1a-Spn)1Dolm/+; Tg(Drd2-EGFP)S118Gsat

Record Creation Time: 20240120T190046+0000

Record Last Update: 20240130T201706+0000

Ratings and Alerts

No rating or validation information has been found for Del(7Coro1a-Spn)1Dolm/+; Tg(Drd2-EGFP)S118Gsat.

No alerts have been found for Del(7Coro1a-Spn)1Dolm/+; Tg(Drd2-EGFP)S118Gsat.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Clare K, et al. (2021) Cocaine Reduces the Neuronal Population While Upregulating Dopamine D2-Receptor-Expressing Neurons in Brain Reward Regions: Sex-Effects. Frontiers in pharmacology, 12, 624127.