

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

[Ddc^{tm1.1Nwlh}/Ddc^{tm1.1Nwlh}](#)

RRID:MGI:5495915

Type: Organism

Proper Citation

RRID:MGI:5495915

Organism Information

URL:

Proper Citation: RRID:MGI:5495915

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

Species: Mus musculus

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

Phenotype: abnormal motor learning, tremors, postnatal growth retardation, prenatal lethality, incomplete penetrance, limb grasping, jerky movement, induced hyperactivity, increased vertical activity, increased anxiety-related response, impaired coordination, hypoactivity, abnormal neurotransmitter level, abnormal noradrenaline level, akinesia, blepharoptosis, decreased body size, decreased dopamine level, decreased heart rate, delayed eyelid opening, decreased serotonin level, decreased systemic arterial systolic blood pressure, increased thigmotaxis, abnormal dopamine level, abnormal locomotor activation, abnormal maternal nurturing

Affected Gene: Ddc

Genomic Alteration: tm1.1Nwlh

Catalog Number: 5495915

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23275025](#)

Organism Name: Ddc^{tm1.1Nwlh}/Ddc^{tm1.1Nwlh}

Record Creation Time: 20240120T190115+0000

Record Last Update: 20240130T201722+0000

Ratings and Alerts

No rating or validation information has been found for Ddc^{tm1.1Nwlh}/Ddc^{tm1.1Nwlh}.

No alerts have been found for Ddc^{tm1.1Nwlh}/Ddc^{tm1.1Nwlh}.

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.