

Resource Summary Report

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

[Dclk1^{tm1Caw}/Dclk1⁺; Dcx^{tm1Caw}](#)

RRID:MGI:3628602

Type: Organism

Proper Citation

RRID:MGI:3628602

Organism Information

URL:

Proper Citation: RRID:MGI:3628602

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

Species: Mus musculus

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

Phenotype: absent corpus callosum, postnatal lethality, abnormal brain morphology, enlarged lateral ventricles

Affected Gene: Dcx, Dclk1

Genomic Alteration: tm1Caw

Catalog Number: 3628602

Background: involves: 129S6/SvEvTac * 129X1/SvJ * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16387638](#)

Organism Name: Dclk1^{tm1Caw}/Dclk1⁺; Dcx^{tm1Caw}

Record Creation Time: 20240120T190555+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for $Dclk1^{tm1Caw}/Dclk1^{+}$; Dcx^{tm1Caw} .

No alerts have been found for $Dclk1^{tm1Caw}/Dclk1^{+}$; Dcx^{tm1Caw} .

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.