

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[Dhcr7^{tm1Fdp}/Dhcr7^{tm2Fdp}](#)

RRID:MGI:3621459

Type: Organism

Proper Citation

RRID:MGI:3621459

Organism Information

URL:

Proper Citation: RRID:MGI:3621459

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

Species: Mus musculus

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

Phenotype: abnormal cholesterol level, decreased brain size, embryonic lethality, incomplete penetrance, syndactyly, abnormal corpus callosum morphology, dilated third ventricle, dilated brain ventricles, dilated lateral ventricles, decreased cholesterol level

Affected Gene: Dhcr7

Genomic Alteration: tm2Fdp, tm1Fdp

Catalog Number: 3621459

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16446309](#)

Organism Name: Dhcr7^{tm1Fdp}/Dhcr7^{tm2Fdp}

Record Creation Time: 20240120T190602+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Dhcr7^{tm1Fdp}/Dhcr7^{tm2Fdp}.

No alerts have been found for Dhcr7^{tm1Fdp}/Dhcr7^{tm2Fdp}.

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.