

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

[Dhrs3^{tm1\(NCOM\)}Mfgc/Dhrs3^{tm1\(NCOM\)}Mfgc](#)

RRID:MGI:5609152

Type: Organism

Proper Citation

RRID:MGI:5609152

Organism Information

URL:

Proper Citation: RRID:MGI:5609152

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

Species: Mus musculus

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

Phenotype: perinatal lethality, complete penetrance, microphthalmia, eyelids open at birth, abnormal retinol metabolism, abnormal retinol level, abnormal enzyme/coenzyme activity, cleft palate, edema

Affected Gene: Dhrs3

Genomic Alteration: tm1(NCOM)Mfgc

Catalog Number: 5609152

Background: involves: C57BL/6 * C57BL/6N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24733397](#)

Organism Name: Dhrs3^{tm1(NCOM)}Mfgc/Dhrs3^{tm1(NCOM)}Mfgc

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201700+0000

Ratings and Alerts

No rating or validation information has been found for Dhhrs3^{tm1(NCOM)Mfgc}/Dhhrs3^{tm1(NCOM)Mfgc}.

No alerts have been found for Dhhrs3^{tm1(NCOM)Mfgc}/Dhhrs3^{tm1(NCOM)Mfgc}.

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.