

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Dmd^{mdx-5Cv}/Dmd^{mdx-5Cv}; Utrn^{tm1Jrs}/Utrn^{tm1Jrs};
Flt1^{tm1Jrt}/Flt1⁺](#)

RRID:MGI:4844311

Type: Organism

Proper Citation

RRID:MGI:4844311

Organism Information

URL:

Proper Citation: RRID:MGI:4844311

Description: Allele Detail: Chemically induced (ENU), Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU), Targeted This is a legacy resource.

Phenotype: increased body weight, extended life span, centrally nucleated skeletal muscle fibers

Affected Gene: Dmd, Utrn, Flt1

Genomic Alteration: tm1Jrt, tm1Jrs, mdx-5Cv

Catalog Number: 4844311

Background: involves: 129S1/Sv * 129X1/SvJ * C3HA * C57BL/6Ros

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20705734](#)

Organism Name: Dmd^{mdx-5Cv}/Dmd^{mdx-5Cv}; Utrn^{tm1Jrs}/Utrn^{tm1Jrs}; Flt1^{tm1Jrt}/Flt1⁺

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Dmd^{mdx-5Cv}/Dmd^{mdx-5Cv}; Utrn^{tm1Jrs}/Utrn^{tm1Jrs}; Flt1^{tm1Jrt}/Flt1⁺.

No alerts have been found for Dmd^{mdx-5Cv}/Dmd^{mdx-5Cv}; Utrn^{tm1Jrs}/Utrn^{tm1Jrs}; Flt1^{tm1Jrt}/Flt1⁺.

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.