

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

[Dmd<sup>mdx-5Cv</sup>/Dmd<sup>mdx-5Cv</sup>; Utrn<sup>tm1Jrs</sup>/Utrn<sup>tm1Jrs</sup>;  
Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>](#)

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<sup>mdx-5Cv</sup>/Dmd<sup>mdx-5Cv</sup>; Utrn<sup>tm1Jrs</sup>/Utrn<sup>tm1Jrs</sup>; Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>

**Record Creation Time:** 20240120T190237+0000

**Record Last Update:** 20240130T201810+0000

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## Ratings and Alerts

No rating or validation information has been found for Dmd<sup>mdx-5Cv</sup>/Dmd<sup>mdx-5Cv</sup>; Utrn<sup>tm1Jrs</sup>/Utrn<sup>tm1Jrs</sup>; Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>.

No alerts have been found for Dmd<sup>mdx-5Cv</sup>/Dmd<sup>mdx-5Cv</sup>; Utrn<sup>tm1Jrs</sup>/Utrn<sup>tm1Jrs</sup>; Flt1<sup>tm1Jrt</sup>/Flt1<sup>+</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.