

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

B6.Cg-Dmd^{mdx-3Cv}/J

RRID:IMSR_JAX:002377

Type: Organism

Proper Citation

RRID:IMSR_JAX:002377

Organism Information

URL: <https://www.jax.org/strain/002377>

Proper Citation: RRID:IMSR_JAX:002377

Description: Mus musculus with name B6.Cg-Dmd^{mdx-3Cv}/J from IMSR.

Species: Mus musculus

Synonyms: B6Ros.Cg-Dmd/J

Notes: gene symbol note: dystrophin; muscular dystrophy; mutant strain|congenic strain: Dmd

Affected Gene: dystrophin; muscular dystrophy

Genomic Alteration: X linked muscular dystrophy 3; Verne Chapman

Catalog Number: JAX:002377

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Dmd^{mdx-3Cv}/J

Record Creation Time: 20250513T053631+0000

Record Last Update: 20260808T050833+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Dmd^{mdx-3Cv}/J.

No alerts have been found for B6.Cg-Dmd^{mdx-3Cv}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Karnam S, et al. (2021) Biochemical and biomechanical characteristics of dystrophin-deficient mdx3cv mouse lens. Biochimica et biophysica acta. Molecular basis of disease, 1867(1), 165998.