B6Ros.Cg-Dmd<sup>mdx-4Cv/J</sup>

Stock No: 002378 | X linked muscular dystrophy 4

Chemically Induced Mutation, Congenic

Overview

Also Known As: X linked muscular dystrophy 4

This spontaneous mutation of Dmd is one several Dmd<sup>mdx</sup> revertants and exhibits muscle fiber necrosis, fibrosis and centrally nucleated skeletal muscle fibers. This allele has 10-fold fewer revertants than mdx-2Cv and mdx-3Cv and may be useful in studies of muscular dystrophy.

Genetic overview

**Genetic Background**

C57BL/6Ros

**Generation**

N12F17pF16

(02-APR-18<)

**Dmd<sup>mdx-4Cv</sup>**

**Allele Type**

Chemically induced (ENU)

**Gene Symbol**

Dmd

**Gene Name**

dystrophin, muscular dystrophy

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