

Resource Summary Report

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[Adamts6^{b2b2029Clo}](#)/[Adamts6^{b2b2029Clo}](#)

RRID:MGI:5487397

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:5487397

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

Species: Mus musculus

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

Phenotype: abnormal hindlimb morphology, muscular ventricular septal defect, thymus hypoplasia, hydrops fetalis, short snout, ventricular septal defect, heart right ventricle hypertrophy, perimembraneous ventricular septal defect, heart left ventricle hypertrophy, overriding aortic valve, double outlet right ventricle with atrioventricular septal defect, double outlet right ventricle, cleft palate, atrioventricular septal defect, abnormal vertebrae morphology

Affected Gene: Adamts6

Genomic Alteration: b2b2029Clo

Catalog Number: 5487397

Background: C57BL/6J-Adamts6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Adamts6^{b2b2029Clo}/Adamts6^{b2b2029Clo}

Ratings and Alerts

No rating or validation information has been found for Adamts6^{b2b2029Clo}/Adamts6^{b2b2029Clo}.

No alerts have been found for Adamts6^{b2b2029Clo}/Adamts6^{b2b2029Clo}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Mead TJ, et al. (2022) Proteolysis of fibrillin-2 microfibrils is essential for normal skeletal development. eLife, 11.