

Resource Summary Report

Generated by [T1D](#) on Sep 20, 2026

[Col6a1^{tm1Gmb}/Col6a1^{tm1Gmb}](#)

RRID:MGI:3037904

Type: Organism

Proper Citation

RRID:MGI:3037904

Organism Information

URL:

Proper Citation: RRID:MGI:3037904

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: skeletal muscle necrosis, impaired skeletal muscle contractility, abnormal diaphragm morphology, muscle phenotype, abnormal muscle morphology, abnormal intercostal muscle morphology, abnormal skeletal muscle morphology, myopathy

Affected Gene: Col6a1

Genomic Alteration: tm1Gmb

Catalog Number: 3037904

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9817932](#), [PMID:14625552](#)

Organism Name: Col6a1^{tm1Gmb}/Col6a1^{tm1Gmb}

Record Creation Time: 20240120T190706+0000

Record Last Update: 20240130T202043+0000

Ratings and Alerts

No rating or validation information has been found for Col6a1^{tm1Gmb}/Col6a1^{tm1Gmb}.

No alerts have been found for Col6a1^{tm1Gmb}/Col6a1^{tm1Gmb}.

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.