

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

[Des^{tm1Cba}](#)/[Des^{tm1Cba}](#)

RRID:MGI:3615354

Type: Organism

Proper Citation

RRID:MGI:3615354

Organism Information

URL:

Proper Citation: RRID:MGI:3615354

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

Species: Mus musculus

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

Phenotype: skeletal muscle fiber atrophy, decreased skeletal muscle fiber number, increased skeletal muscle fiber size, abnormal myocardial fiber morphology, abnormal skeletal muscle fiber morphology, myocardium necrosis, abnormal diaphragm morphology, abnormal myocardium layer morphology, abnormal aorta elastic fiber morphology, thin diaphragm muscle, centrally nucleated skeletal muscle fibers, dystrophic cardiac calcinosis, cardiac fibrosis, hemorrhage, skeletal muscle fiber necrosis, abnormal vascular smooth muscle morphology

Affected Gene: Des

Genomic Alteration: tm1Cba

Catalog Number: 3615354

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18490514](#), [PMID:8626040](#)

Organism Name: Des^{tm1Cba}/Des^{tm1Cba}

Record Creation Time: 20240120T190608+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Des^{tm1Cba}/Des^{tm1Cba}.

No alerts have been found for Des^{tm1Cba}/Des^{tm1Cba}.

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.