Resource Summary Report

Generated by dkNET on Sep 13, 2026

Ctsl^{tm1Cptr}/Ctsl^{tm1Cptr}

RRID:MGI:5810302
Type: Organism

Proper Citation

RRID:MGI:5810302

Organism Information

URL:

Proper Citation: RRID:MGI:5810302

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

Species: Mus musculus

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

Phenotype: abnormal T wave, abnormal myocardium layer morphology, abnormal myocardial fiber morphology, abnormal heartbeat, abnormal heart electrocardiography waveform feature, abnormal heart echocardiography feature, abnormal cardiovascular system physiology, aortic valve regurgitation, abnormal R wave, heart left ventricle hypertrophy, increased heart rate, increased heart weight, mitral valve regurgitation, postnatal lethality, incomplete penetrance, decreased cardiac muscle contractility, enlarged heart, abnormal lysosome morphology, abnormal visceral endoderm morphology, thick epidermis, abnormal visceral yolk sac morphology, alopecia, decreased CD4-positive, alpha beta T cell number, epidermal hyperplasia, increased keratinocyte proliferation, enlarged heart left atrium, dilated cardiomyopathy, decreased ventricle muscle contractility, cardiac interstitial fibrosis, atrioventricular block

Affected Gene: Ctsl

Genomic Alteration: tm1Cptr

Catalog Number: 5810302

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:25222295, PMID:11972068

Organism Name: $Ctsl^{tm1Cptr}/Ctsl^{tm1Cptr}$

Record Creation Time: 20240120T185847+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for $Ctsl^{tm1Cptr}/Ctsl^{tm1Cptr}$.

No alerts have been found for $Ctsl^{tm1Cptr}/Ctsl^{tm1Cptr}$.

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.