

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Vcl^{tm1Eda}/Vcl⁺](#)

RRID:MGI:3613011

Type: Organism

Proper Citation

RRID:MGI:3613011

Organism Information

URL:

Proper Citation: RRID:MGI:3613011

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

Species: Mus musculus

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

Phenotype: abnormal myocardial fiber morphology, prolonged QRS complex duration, abnormal heart electrocardiography waveform feature, decreased ventricle muscle contractility, abnormal intercalated disk morphology, increased sensitivity to induced morbidity/mortality

Affected Gene: Vcl

Genomic Alteration: tm1Eda

Catalog Number: 3613011

Background: involves: 129S1/Sv * 129X1/SvJ * Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15331426](#)

Organism Name: Vcl^{tm1Eda}/Vcl⁺

Record Creation Time: 20240120T190610+0000

Record Last Update: 20240130T202011+0000

Ratings and Alerts

No rating or validation information has been found for Vcl^{tm1Eda}/Vcl^{+} .

No alerts have been found for Vcl^{tm1Eda}/Vcl^{+} .

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.