

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Vcl<sup>tm1Eda</sup>/Vcl<sup>+</sup>](#)

RRID:MGI:3613011

Type: Organism

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## Proper Citation

RRID:MGI:3613011

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## 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<sup>tm1Eda</sup>/Vcl<sup>+</sup>

**Record Creation Time:** 20240120T190610+0000

**Record Last Update:** 20240130T202011+0000

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## Ratings and Alerts

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

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

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.