

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[Kcne3^{tm1Gwab}/Kcne3^{tm1Gwab}](#)

RRID:MGI:5572818

Type: Organism

Proper Citation

RRID:MGI:5572818

Organism Information

URL:

Proper Citation: RRID:MGI:5572818

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, decreased circulating HDL cholesterol level, increased circulating LDL cholesterol level, increased inflammatory response, increased circulating aldosterone level, increased circulating cholesterol level, abnormal cardiovascular system physiology, abnormal adrenal gland morphology, ventricular tachycardia, prolonged QT interval

Affected Gene: Kcne3

Genomic Alteration: tm1Gwab

Catalog Number: 5572818

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24225147](#)

Organism Name: Kcne3^{tm1Gwab}/Kcne3^{tm1Gwab}

Record Creation Time: 20240120T190045+0000

Record Last Update: 20240130T201705+0000

Ratings and Alerts

No rating or validation information has been found for Kcne3^{tm1Gwab}/Kcne3^{tm1Gwab}.

No alerts have been found for Kcne3^{tm1Gwab}/Kcne3^{tm1Gwab}.

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.