

Resource Summary Report

Generated by [T1D](#) on Sep 6, 2026

[Abcc6^{tm1Aabb}/Abcc6^{tm1Aabb}](#)

RRID:MGI:3615174

Type: Organism

Proper Citation

RRID:MGI:3615174

Organism Information

URL:

Proper Citation: RRID:MGI:3615174

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

Species: Mus musculus

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

Phenotype: calcified skin, increased circulating creatinine level, abnormal Bruch membrane morphology, decreased circulating HDL cholesterol level, calcified artery, abnormal kidney blood vessel morphology

Affected Gene: Abcc6

Genomic Alteration: tm1Aabb

Catalog Number: 3615174

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15888484](#)

Organism Name: Abcc6^{tm1Aabb}/Abcc6^{tm1Aabb}

Record Creation Time: 20240120T190608+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Abcc6^{tm1Aabb}/Abcc6^{tm1Aabb}.

No alerts have been found for Abcc6^{tm1Aabb}/Abcc6^{tm1Aabb}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Brampton C, et al. (2021) ABCC6 deficiency promotes dyslipidemia and atherosclerosis. Scientific reports, 11(1), 3881.