

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Abcg1^{tm1Dgen}/Abcg1^{tm1Dgen}](#)

RRID:MGI:3695600

Type: Organism

Proper Citation

RRID:MGI:3695600

Organism Information

URL:

Proper Citation: RRID:MGI:3695600

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

Species: Mus musculus

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

Phenotype: increased cholesterol level, renal/urinary system phenotype, increased macrophage derived foam cell number, abnormal phospholipid level, abnormal lung morphology, abnormal macrophage physiology, hepatic steatosis, increased triglyceride level

Affected Gene: Abcg1

Genomic Alteration: tm1Dgen

Catalog Number: 3695600

Background: B6.129P2-Abcg1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16054053](#)

Organism Name: Abcg1^{tm1Dgen}/Abcg1^{tm1Dgen}

Record Creation Time: 20240120T190535+0000

Record Last Update: 20240130T201950+0000

Ratings and Alerts

No rating or validation information has been found for Abcg1^{tm1Dgen}/Abcg1^{tm1Dgen}.

No alerts have been found for Abcg1^{tm1Dgen}/Abcg1^{tm1Dgen}.

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.