

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Abcg1^{tm1Dgen}/Abcg1⁺; Abcg4^{tm1Dgen}/Abcg4^{tm1Dgen}](#)

RRID:MGI:4940635
Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4940635

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

Species: Mus musculus

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

Phenotype: decreased cholesterol efflux, abnormal lipid homeostasis, abnormal lipid level

Affected Gene: Abcg1, Abcg4

Genomic Alteration: tm1Dgen

Catalog Number: 4940635

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18039927](#)

Organism Name: Abcg1^{tm1Dgen}/Abcg1⁺; Abcg4^{tm1Dgen}/Abcg4^{tm1Dgen}

Record Creation Time: 20240120T190230+0000

Record Last Update: 20240130T201806+0000

Ratings and Alerts

No rating or validation information has been found for Abcg1^{tm1Dgen}/Abcg1⁺; Abcg4^{tm1Dgen}/Abcg4^{tm1Dgen}.

No alerts have been found for Abcg1^{tm1Dgen}/Abcg1⁺; Abcg4^{tm1Dgen}/Abcg4^{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.