

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Abca4^{tm1.1Rsmg}/Abca4^{tm1.1Rsmg}](#)

RRID:MGI:6159288

Type: Organism

Proper Citation

RRID:MGI:6159288

Organism Information

URL:

Proper Citation: RRID:MGI:6159288

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

Species: Mus musculus

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

Phenotype: abnormal retinal pigment epithelium morphology, abnormal eye physiology

Affected Gene: Abca4

Genomic Alteration: tm1.1Rsmg

Catalog Number: 6159288

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:29145636](#)

Organism Name: Abca4^{tm1.1Rsmg}/Abca4^{tm1.1Rsmg}

Record Creation Time: 20240120T185815+0000

Record Last Update: 20240130T201532+0000

Ratings and Alerts

No rating or validation information has been found for Abca4^{tm1.1Rsmv}/Abca4^{tm1.1Rsmv}.

No alerts have been found for Abca4^{tm1.1Rsmv}/Abca4^{tm1.1Rsmv}.

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.