

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Abca2^{tm1Kdt}/Abca2^{tm1Kdt}](#)

RRID:MGI:3697680

Type: Organism

Proper Citation

RRID:MGI:3697680

Organism Information

URL:

Proper Citation: RRID:MGI:3697680

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

Species: Mus musculus

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

Phenotype: decreased body weight, enhanced coordination, tremors, increased vertical activity, hyperactivity, increased startle reflex, abnormal motor coordination/balance, abnormal myelin sheath morphology, increased fear-related response

Affected Gene: Abca2

Genomic Alteration: tm1Kdt

Catalog Number: 3697680

Background: involves: 129

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17060448](#)

Organism Name: Abca2^{tm1Kdt}/Abca2^{tm1Kdt}

Record Creation Time: 20240120T190532+0000

Record Last Update: 20240130T201949+0000

Ratings and Alerts

No rating or validation information has been found for Abca2^{tm1Kdt}/Abca2^{tm1Kdt}.

No alerts have been found for Abca2^{tm1Kdt}/Abca2^{tm1Kdt}.

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.