

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

[Abca2<sup>tm1Kdt</sup>/Abca2<sup>tm1Kdt</sup>](#)

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<sup>tm1Kdt</sup>/Abca2<sup>tm1Kdt</sup>

**Record Creation Time:** 20240120T190532+0000

**Record Last Update:** 20240130T201949+0000

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## Ratings and Alerts

No rating or validation information has been found for Abca2<sup>tm1Kdt</sup>/Abca2<sup>tm1Kdt</sup>.

No alerts have been found for Abca2<sup>tm1Kdt</sup>/Abca2<sup>tm1Kdt</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.