

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

[Abhd16a^{tm1a\(EUCOMM\)Wtsi}/Abhd16a^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5817019

Type: Organism

Proper Citation

RRID:MGI:5817019

Organism Information

URL:

Proper Citation: RRID:MGI:5817019

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

Species: Mus musculus

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

Phenotype: abnormal macrophage physiology, behavior/neurological phenotype, abnormal phospholipid level, decreased macrophage cytokine production, prenatal lethality, incomplete penetrance, decreased interleukin-1 beta secretion, decreased interleukin-6 secretion, decreased tumor necrosis factor secretion, abnormal enzyme/coenzyme activity, decreased body weight, decreased body size

Affected Gene: Abhd16a

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5817019

Background: involves: C57BL/6N * C57BL/6NTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25580854](#)

Organism Name: Abhd16a^{tm1a(EUCOMM)Wtsi}/Abhd16a^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T185845+0000

Record Last Update: 20240130T201550+0000

Ratings and Alerts

No rating or validation information has been found for Abhd16a^{tm1a(EUCOMM)Wtsi}/Abhd16a^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Abhd16a^{tm1a(EUCOMM)Wtsi}/Abhd16a^{tm1a(EUCOMM)Wtsi}.

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.