

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

Dctn1^{tm1a(EUCOMM)Wtsi}/Dctn1⁺

RRID:MGI:5705984

Type: Organism

Proper Citation

RRID:MGI:5705984

Organism Information

URL:

Proper Citation: RRID:MGI:5705984

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

Species: Mus musculus

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

Phenotype: decreased caudal vertebrae number, decreased effector memory CD4-positive, alpha-beta T cell number, increased circulating creatinine level

Affected Gene: Dctn1

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5705984

Background: C57BL/6N-Dctn1/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Dctn1^{tm1a(EUCOMM)Wtsi}/Dctn1⁺

Record Creation Time: 20240120T185926+0000

Record Last Update: 20240130T201616+0000

Ratings and Alerts

No rating or validation information has been found for Dctn1^{tm1a(EUCOMM)Wtsi}/Dctn1⁺.

No alerts have been found for Dctn1^{tm1a(EUCOMM)Wtsi}/Dctn1⁺.

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.