

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Arl4d^{tm1a\(EUCOMM\)Wtsi}/Arl4d^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5781571

Type: Organism

Proper Citation

RRID:MGI:5781571

Organism Information

URL:

Proper Citation: RRID:MGI:5781571

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

Species: Mus musculus

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

Phenotype: decreased thoracic vertebrae number, abnormal rib morphology, decreased bone mineral density, decreased bone mineral content, decreased lean body mass, decreased lumbar vertebrae number, decreased body weight, decreased rib number, decreased body length, increased sacral vertebrae number

Affected Gene: Arl4d

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5781571

Background: B6JTyr;B6N-Arl4d/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Arl4d^{tm1a(EUCOMM)Wtsi}/Arl4d^{tm1a(EUCOMM)Wtsi}

Record Creation Time: 20240120T185902+0000

Record Last Update: 20240130T201601+0000

Ratings and Alerts

No rating or validation information has been found for Arl4d^{tm1a(EUCOMM)Wtsi}/Arl4d^{tm1a(EUCOMM)Wtsi}.

No alerts have been found for Arl4d^{tm1a(EUCOMM)Wtsi}/Arl4d^{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.