

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

[Arl4d<sup>tm1a\(EUCOMM\)Wtsi</sup>/Arl4d<sup>tm1a\(EUCOMM\)Wtsi</sup>](#)

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<sup>tm1a(EUCOMM)Wtsi</sup>/Arl4d<sup>tm1a(EUCOMM)Wtsi</sup>

**Record Creation Time:** 20240120T185902+0000

**Record Last Update:** 20240130T201601+0000

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## Ratings and Alerts

No rating or validation information has been found for Arl4d<sup>tm1a(EUCOMM)Wtsi</sup>/Arl4d<sup>tm1a(EUCOMM)Wtsi</sup>.

No alerts have been found for Arl4d<sup>tm1a(EUCOMM)Wtsi</sup>/Arl4d<sup>tm1a(EUCOMM)Wtsi</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.