

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[B9d1tm1a\(EUCOMM\)Wtsi/B9d1tm1a\(EUCOMM\)Wtsi](#)

RRID:MGI:5301335

Type: Organism

Proper Citation

RRID:MGI:5301335

Organism Information

URL:

Proper Citation: RRID:MGI:5301335

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

Species: Mus musculus

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

Phenotype: perinatal lethality, complete penetrance, dextrocardia, abnormal bile duct development, decreased embryonic cilium length, thin myocardium, abnormal facial morphology, decreased embryonic cilium number, lethality throughout fetal growth and development, incomplete penetrance, microphthalmia, polycystic kidney, preaxial polydactyly, renal tubule hypertrophy, bile duct hyperplasia, telencephalon hypoplasia, ventricular septal defect, dilated nephron, abnormal renal tubule epithelial cell primary cilium morphology, abnormal kidney morphology, enlarged kidney, abnormal liver morphology, exencephaly, holoprosencephaly, cleft palate

Affected Gene: B9d1

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5301335

Background: involves: C57BL/6N * CD-1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21763481](#)

Organism Name: B9d1^{tm1a}(EUCOMM)Wtsi/B9d1^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20240120T190202+0000

Record Last Update: 20240130T201752+0000

Ratings and Alerts

No rating or validation information has been found for B9d1^{tm1a}(EUCOMM)Wtsi/B9d1^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for B9d1^{tm1a}(EUCOMM)Wtsi/B9d1^{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.