

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 3, 2026

[Trappc9^{tm1a\(EUCOMM\)Wtsi}/Trappc9^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5797886

Type: Organism

Proper Citation

RRID:MGI:5797886

Organism Information

URL:

Proper Citation: RRID:MGI:5797886

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

Species: Mus musculus

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

Phenotype: abnormal pulmonary valve cusp morphology, abnormal lateral ventricle morphology, absent segment of posterior cerebral artery, decreased CD11b-low dendritic cell number, decreased KLRG1-positive NK cell number, abnormal interatrial septum morphology, abnormal infrahyoid muscle connection, abnormal inferior vena cava valve morphology, absent ductus venosus valve, increased CD11b-high dendritic cell number, abnormal dorsal root ganglion morphology, dual inferior vena cava, multiple persisting craniopharyngeal ducts, decreased gamma-delta T cell number, hemorrhage, decreased caudal vertebrae number, internal hemorrhage, blood in lymph vessels, abnormal cystic duct morphology, heterochrony, abnormal urethra morphology, hemangioma, thoracoschisis

Affected Gene: Trappc9

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5797886

Background: C57BL/6N-Trappc9/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Trappc9^{tm1a}(EUCOMM)Wtsi/Trappc9^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20240120T185849+0000

Record Last Update: 20240130T201553+0000

Ratings and Alerts

No rating or validation information has been found for Trappc9^{tm1a}(EUCOMM)Wtsi/Trappc9^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Trappc9^{tm1a}(EUCOMM)Wtsi/Trappc9^{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.