

Resource Summary Report

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

[Prmt7^{tm1a\(EUCOMM\)Wtsi}](#)/[Prmt7^{tm1a\(EUCOMM\)Wtsi}](#)

RRID:MGI:5781711

Type: Organism

Proper Citation

RRID:MGI:5781711

Organism Information

URL:

Proper Citation: RRID:MGI:5781711

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

Species: Mus musculus

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

Phenotype: trigeminal neuroma, decreased lean body mass, abnormal rib morphology, blood in lymph vessels, abnormal coronary sinus connection, abnormal aortic valve morphology, preweaning lethality, incomplete penetrance, retroesophageal right subclavian artery, hemopericardium, abnormal hypoglossal nerve topology, dual inferior vena cava, thoracoschisis, abnormal cervical rib, abnormal gallbladder morphology, abnormal inferior vena cava morphology, abnormal inferior vena cava valve morphology, heterochrony, abnormal rib morphology, embryo tumor, absent segment of posterior cerebral artery, subcutaneous edema, abnormal vitelline vein topology, abnormal vitelline vein connection, decreased erythrocyte cell number, abnormal vertebral artery morphology, abnormal liver vasculature morphology, abnormal thymus topology, abnormal ductus venosus valve topology, abnormal ductus venosus valve morphology

Affected Gene: Prmt7

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 5781711

Background: B6JTyr;B6N-Prmt7/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Prmt7^{tm1a}(EUCOMM)Wtsi/Prmt7^{tm1a}(EUCOMM)Wtsi

Record Creation Time: 20240120T185901+0000

Record Last Update: 20240130T201600+0000

Ratings and Alerts

No rating or validation information has been found for Prmt7^{tm1a}(EUCOMM)Wtsi/Prmt7^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Prmt7^{tm1a}(EUCOMM)Wtsi/Prmt7^{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.