

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

[Mybphl^{tm1a\(KOMP\)}Wtsi/Mybphl^{tm1a\(KOMP\)}Wtsi](#)

RRID:MGI:5631325

Type: Organism

Proper Citation

RRID:MGI:5631325

Organism Information

URL:

Proper Citation: RRID:MGI:5631325

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

Species: Mus musculus

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

Phenotype: thrombocytosis, preweaning lethality, incomplete penetrance, decreased grip strength, abnormal optic chiasm morphology, blood in lymph vessels, abnormal lens morphology, abnormal forebrain morphology, aphakia, fusion of vertebral arches, abnormal eye muscle morphology, abnormal optic cup morphology, abnormal optic stalk morphology, hemorrhage, abnormal vertebral artery topology

Affected Gene: Mybphl

Genomic Alteration: tm1a(KOMP)Wtsi

Catalog Number: 5631325

Background: C57BL/6N-Mybphl/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Mybphl^{tm1a(KOMP)}Wtsi/Mybphl^{tm1a(KOMP)}Wtsi

Record Creation Time: 20240120T190030+0000

Record Last Update: 20240130T201656+0000

Ratings and Alerts

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

No alerts have been found for Mybphl^{tm1a(KOMP)Wtsi}/Mybphl^{tm1a(KOMP)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.