

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[Hmgxb3^{tm1a\(EUCOMM\)}Wtsi/Hmgxb3^{tm1a\(EUCOMM\)}Wtsi](#)

RRID:MGI:6102815

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:6102815

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

Species: Mus musculus

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

Phenotype: abnormal ductus venosus valve morphology, exencephaly, abnormal eye muscle morphology, abnormal inferior vena cava morphology, preweaning lethality, incomplete penetrance, basisphenoid bone foramen, abnormal inner ear morphology, absent ductus venosus valve, subcutaneous edema, hemangioma, no abnormal phenotype detected, blood in lymph vessels, abnormal optic cup morphology, thin hypoglossal nerve, absent hypoglossal nerve, abnormal hypoglossal nerve topology

Affected Gene: Hmgxb3

Genomic Alteration: tm1a(EUCOMM)Wtsi

Catalog Number: 6102815

Background: C57BL/6N-Hmgxb3/Wtsi

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Hmgxb3^{tm1a(EUCOMM)}Wtsi/Hmgxb3^{tm1a(EUCOMM)}Wtsi

Record Creation Time: 20240120T185825+0000

Record Last Update: 20240130T201538+0000

Ratings and Alerts

No rating or validation information has been found for Hmgxb3^{tm1a}(EUCOMM)Wtsi/Hmgxb3^{tm1a}(EUCOMM)Wtsi.

No alerts have been found for Hmgxb3^{tm1a}(EUCOMM)Wtsi/Hmgxb3^{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.