

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 26, 2026

## [Lemd3<sup>Gt\(XST167\)Byg</sup>/Lemd3<sup>Gt\(XST167\)Byg</sup>](#)

RRID:MGI:3703873

Type: Organism

### Proper Citation

RRID:MGI:3703873

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3703873

**Description:** Allele Detail: Gene trapped This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Gene trapped This is a legacy resource.

**Phenotype:** abnormal vascular development, abnormal dorsal aorta morphology, embryonic lethality during organogenesis, complete penetrance, abnormal cell nucleus morphology, abnormal vitelline vasculature morphology, pale yolk sac, enlarged pericardium, increased embryonic tissue cell apoptosis

**Affected Gene:** Lemd3

**Genomic Alteration:** Gt(XST167)Byg

**Catalog Number:** 3703873

**Background:** involves: 129P2/OlaHsd \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:16943282](#)

**Organism Name:** Lemd3<sup>Gt(XST167)Byg</sup>/Lemd3<sup>Gt(XST167)Byg</sup>

**Record Creation Time:** 20240120T190526+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

No rating or validation information has been found for Lemd3<sup>Gt(XST167)Byg</sup>/Lemd3<sup>Gt(XST167)Byg</sup>.

No alerts have been found for Lemd3<sup>Gt(XST167)Byg</sup>/Lemd3<sup>Gt(XST167)Byg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.