

# Resource Summary Report

Generated by T1D on Sep 11, 2026

## Adam19Gt(Betageo)1Bbl/Adam19Gt(Betageo)1Bbl

RRID:MGI:3028708

Type: Organism

### Proper Citation

RRID:MGI:3028708

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3028708

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

**Species:** Mus musculus

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

**Phenotype:** perimembraneous ventricular septal defect, edema, abnormal vascular smooth muscle morphology, aortic valve stenosis, postnatal lethality, incomplete penetrance, heart right ventricle aneurysm, abnormal heart ventricle morphology, thick aortic valve cusps, abnormal vascular endothelial cell morphology, hemorrhage, overriding aortic valve, dilated heart right ventricle, abnormal cardiac outflow tract development, thick aortic valve, perimembraneous ventricular septal defect, thick tricuspid valve, skeleton phenotype, pregnancy-related premature death, pulmonary valve stenosis, atrial septal defect, abnormal tricuspid valve morphology, abnormal heart valve morphology, thick pulmonary valve cusps

**Affected Gene:** Adam19

**Genomic Alteration:** Gt(Betageo)1Bbl

**Catalog Number:** 3028708

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15936750](#), [PMID:14673146](#)

**Organism Name:** Adam19<sup>Gt(Betageo)1Bbl</sup>/Adam19<sup>Gt(Betageo)1Bbl</sup>

**Record Creation Time:** 20240120T190712+0000

**Record Last Update:** 20240130T202046+0000

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## Ratings and Alerts

No rating or validation information has been found for Adam19<sup>Gt(Betageo)1Bbl</sup>/Adam19<sup>Gt(Betageo)1Bbl</sup>.

No alerts have been found for Adam19<sup>Gt(Betageo)1Bbl</sup>/Adam19<sup>Gt(Betageo)1Bbl</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.