

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Adam19^{Gt\(Betageo\)1Bbl}](#)/[Adam19^{Gt\(Betageo\)1Bbl}](#)

RRID:MGI:3028708

Type: Organism

Proper Citation

RRID:MGI:3028708

Organism Information

URL:

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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^{Gt(Betageo)1Bbl}/Adam19^{Gt(Betageo)1Bbl}

Record Creation Time: 20240120T190712+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for Adam19^{Gt(Betageo)1Bbl}/Adam19^{Gt(Betageo)1Bbl}.

No alerts have been found for Adam19^{Gt(Betageo)1Bbl}/Adam19^{Gt(Betageo)1Bbl}.

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.