

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

[Gata6^{tm2Msp}/Gata6^{tm2Msp}; H2afv^{Tg\(Wnt1-cre\)}11Rth](#)

RRID:MGI:3623951

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3623951

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

Species: Mus musculus

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

Phenotype: abnormal cardiovascular system morphology, persistent truncus arteriosus, aortic arch hypoplasia, perinatal lethality, complete penetrance, retroesophageal right subclavian artery, perimembraneous ventricular septal defect, interrupted aortic arch, double outlet right ventricle

Affected Gene: H2afv, Gata6

Genomic Alteration: tm2Msp, Tg(Wnt1-cre)11Rth

Catalog Number: 3623951

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16557299](#)

Organism Name: Gata6^{tm2Msp}/Gata6^{tm2Msp}; H2afv^{Tg(Wnt1-cre)}11Rth

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Gata6^{tm2Msp}/Gata6^{tm2Msp}; H2afvTg(Wnt1-cre)11Rth.

No alerts have been found for Gata6^{tm2Msp}/Gata6^{tm2Msp}; H2afvTg(Wnt1-cre)11Rth.

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.