

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[Wnt3a^{tm1Amc}/Wnt3a⁺; Fzd7^{tm1.1Nat}/Fzd7^{tm1.1Nat}](#)

RRID:MGI:5444713

Type: Organism

Proper Citation

RRID:MGI:5444713

Organism Information

URL:

Proper Citation: RRID:MGI:5444713

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

Species: Mus musculus

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

Phenotype: ventricular septal defect, abnormal heart morphology

Affected Gene: Wnt3a, Fzd7

Genomic Alteration: tm1.1Nat, tm1Amc

Catalog Number: 5444713

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23095888](#)

Organism Name: Wnt3a^{tm1Amc}/Wnt3a⁺; Fzd7^{tm1.1Nat}/Fzd7^{tm1.1Nat}

Record Creation Time: 20240120T190132+0000

Record Last Update: 20240130T201732+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Wnt3a}^{\text{tm1Amc}}/\text{Wnt3a}^+$; $\text{Fzd7}^{\text{tm1.1Nat}}/\text{Fzd7}^{\text{tm1.1Nat}}$.

No alerts have been found for $\text{Wnt3a}^{\text{tm1Amc}}/\text{Wnt3a}^+$; $\text{Fzd7}^{\text{tm1.1Nat}}/\text{Fzd7}^{\text{tm1.1Nat}}$.

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.