

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Wt1^{tm1Jae}/Wt1^{tm1Jae}](#)

RRID:MGI:2665007

Type: Organism

Proper Citation

RRID:MGI:2665007

Organism Information

URL:

Proper Citation: RRID:MGI:2665007

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

Species: Mus musculus

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

Phenotype: small heart, abnormal heart apex morphology, diaphragmatic hernia, hemopericardium, cardiovascular system phenotype, abnormal lung development, lethality throughout fetal growth and development, complete penetrance, abnormal embryonic tissue morphology, edema, abnormal gonadal ridge morphology, abnormal kidney development, increased metanephric mesenchyme apoptosis

Affected Gene: Wt1

Genomic Alteration: tm1Jae

Catalog Number: 2665007

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8395349](#)

Organism Name: Wt1^{tm1Jae}/Wt1^{tm1Jae}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for $Wt1^{tm1Jae}/Wt1^{tm1Jae}$.

No alerts have been found for $Wt1^{tm1Jae}/Wt1^{tm1Jae}$.

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.