

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Flt1^{tm1Jrt}/Flt1^{tm1Jrt}](#)

RRID:MGI:4844277

Type: Organism

Proper Citation

RRID:MGI:4844277

Organism Information

URL:

Proper Citation: RRID:MGI:4844277

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

Species: Mus musculus

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

Phenotype: embryonic growth arrest, abnormal heart development, abnormal vitelline vasculature morphology, embryonic lethality during organogenesis, complete penetrance, disorganized yolk sac vascular plexus, abnormal dorsal aorta morphology, abnormal visceral yolk sac blood island morphology, abnormal vascular development

Affected Gene: Flt1

Genomic Alteration: tm1Jrt

Catalog Number: 4844277

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7596436](#)

Organism Name: Flt1^{tm1Jrt}/Flt1^{tm1Jrt}

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201810+0000

Ratings and Alerts

No rating or validation information has been found for Flt1^{tm1Jrt}/Flt1^{tm1Jrt}.

No alerts have been found for Flt1^{tm1Jrt}/Flt1^{tm1Jrt}.

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.