

Resource Summary Report

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

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

RRID:MGI:2167318

Type: Organism

Proper Citation

RRID:MGI:2167318

Organism Information

URL:

Proper Citation: RRID:MGI:2167318

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

Species: Mus musculus

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

Phenotype: abnormal embryonic tissue morphology, abnormal allantois morphology, congestive heart failure, decreased embryo size, absent visceral yolk sac blood islands, abnormal definitive hematopoiesis, absent vitelline blood vessels, embryonic lethality during organogenesis, complete penetrance, absent organized vascular network, embryo tissue necrosis

Affected Gene: Kdr

Genomic Alteration: tm1Jrt

Catalog Number: 2167318

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7596435](#), [PMID:16514057](#)

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

Record Creation Time: 20240120T190804+0000

Record Last Update: 20240130T202116+0000

Ratings and Alerts

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

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