

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

[Krit1^{tm1Arte}/Krit1^{tm1Arte}; Tg\(Cdh5-cre/ERT2\)1Rha](#)

RRID:MGI:5297595

Type: Organism

Proper Citation

RRID:MGI:5297595

Organism Information

URL:

Proper Citation: RRID:MGI:5297595

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 brain vasculature morphology, abnormal retinal vasculature morphology

Affected Gene: Krit1

Genomic Alteration: tm1Arte, Tg(Cdh5-cre/ERT2)1Rha

Catalog Number: 5297595

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21859843](#)

Organism Name: Krit1^{tm1Arte}/Krit1^{tm1Arte}; Tg(Cdh5-cre/ERT2)1Rha

Record Creation Time: 20240120T190205+0000

Record Last Update: 20240130T201753+0000

Ratings and Alerts

No rating or validation information has been found for Krit1^{tm1Arte}/Krit1^{tm1Arte}; Tg(Cdh5-cre/ERT2)1Rha.

No alerts have been found for Krit1^{tm1Arte}/Krit1^{tm1Arte}; Tg(Cdh5-cre/ERT2)1Rha.

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.