

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[Akt1^{tm1Mbb}/Akt1⁺](#); [Flt1^{tm1Jrt}/Flt1⁺](#)

RRID:MGI:4844292

Type: Organism

Proper Citation

RRID:MGI:4844292

Organism Information

URL:

Proper Citation: RRID:MGI:4844292

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

Species: Mus musculus

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

Phenotype: cardiovascular system phenotype

Affected Gene: Flt1, Akt1

Genomic Alteration: tm1Jrt, tm1Mbb

Catalog Number: 4844292

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18583712](#)

Organism Name: Akt1^{tm1Mbb}/Akt1⁺; Flt1^{tm1Jrt}/Flt1⁺

Record Creation Time: 20240120T190237+0000

Record Last Update: 20240130T201849+0000

Ratings and Alerts

No rating or validation information has been found for Akt1^{tm1Mbb}/Akt1⁺; Flt1^{tm1Jrt}/Flt1⁺.

No alerts have been found for Akt1^{tm1Mbb}/Akt1⁺; Flt1^{tm1Jrt}/Flt1⁺.

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.