

# Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

[Klf2<sup>tm1Jml</sup>/Klf2<sup>tm1Jml</sup>](#)

RRID:MGI:3640187

Type: Organism

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## Proper Citation

RRID:MGI:3640187

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## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3640187

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

**Species:** Mus musculus

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

**Phenotype:** abnormal aorta tunica media morphology, hemorrhage, decreased embryo size, microcephaly, internal hemorrhage, embryo tissue necrosis, aneurysm, abnormal blood vessel morphology, abnormal embryonic tissue morphology, anemia, embryonic lethality during organogenesis, complete penetrance, abnormal vascular smooth muscle morphology, abnormal vascular endothelial cell morphology

**Affected Gene:** Klf2

**Genomic Alteration:** tm1Jml

**Catalog Number:** 3640187

**Background:** either: (involves: 129X1/SvJ \* C57BL/6) or (involves: 129X1/SvJ \* C57BL/6 \* CD-1)

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9367982](#)

**Organism Name:** Klf2<sup>tm1Jml</sup>/Klf2<sup>tm1Jml</sup>

**Record Creation Time:** 20240120T190552+0000

**Record Last Update:** 20240130T202000+0000

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## Ratings and Alerts

No rating or validation information has been found for Klf2<sup>tm1Jml</sup>/Klf2<sup>tm1Jml</sup>.

No alerts have been found for Klf2<sup>tm1Jml</sup>/Klf2<sup>tm1Jml</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.