

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Adgra2^{tm1Cjku}/Adgra2^{tm2Cjku}; Tg\(Pdgfb-icre/ERT2\)1Frut](#)

RRID:MGI:4840269

Type: Organism

Proper Citation

RRID:MGI:4840269

Organism Information

URL:

Proper Citation: RRID:MGI:4840269

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 vascular branching morphogenesis, abnormal blood vessel morphology, internal hemorrhage

Affected Gene: Adgra2

Genomic Alteration: tm2Cjku, tm1Cjku, Tg(Pdgfb-icre/ERT2)1Frut

Catalog Number: 4840269

Background: involves: 129/Sv * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21071672](#)

Organism Name: Adgra2^{tm1Cjku}/Adgra2^{tm2Cjku}; Tg(Pdgfb-icre/ERT2)1Frut

Record Creation Time: 20240120T190239+0000

Record Last Update: 20240130T201811+0000

Ratings and Alerts

No rating or validation information has been found for Adgra2^{tm1Cjku}/Adgra2^{tm2Cjku}; Tg(Pdgfb-icre/ERT2)1Frut.

No alerts have been found for Adgra2^{tm1Cjku}/Adgra2^{tm2Cjku}; Tg(Pdgfb-icre/ERT2)1Frut.

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.