

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

Tg(Cdh5-cre/ERT2)1Rha; Cpt1a^{tm1.1Pec}/Cpt1a^{tm1.1Pec}

RRID:MGI:5771679

Type: Organism

Proper Citation

RRID:MGI:5771679

Organism Information

URL:

Proper Citation: RRID:MGI:5771679

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

Species: Mus musculus

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

Phenotype: decreased vascular endothelial cell proliferation, abnormal retinal vasculature morphology

Affected Gene: Cpt1a

Genomic Alteration: tm1.1Pec, Tg(Cdh5-cre/ERT2)1Rha

Catalog Number: 5771679

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:25830893](#)

Organism Name: Tg(Cdh5-cre/ERT2)1Rha; Cpt1a^{tm1.1Pec}/Cpt1a^{tm1.1Pec}

Record Creation Time: 20240120T185905+0000

Record Last Update: 20240130T201603+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cdh5-cre/ERT2)1Rha; Cpt1a^{tm1.1Pec}/Cpt1a^{tm1.1Pec}.

No alerts have been found for Tg(Cdh5-cre/ERT2)1Rha; Cpt1a^{tm1.1Pec}/Cpt1a^{tm1.1Pec}.

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.