

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

Tg(Cdh5-cre/ERT2)1Rha; Amotl2^{tm1.1Laho}/Amotl2^{tm1.1Laho}

RRID:MGI:6121065

Type: Organism

Proper Citation

RRID:MGI:6121065

Organism Information

URL:

Proper Citation: RRID:MGI:6121065

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 endothelial cell morphology, abnormal aorta morphology, aorta stenosis, cardiovascular system phenotype

Affected Gene: Amotl2

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

Catalog Number: 6121065

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24806444](#)

Organism Name: Tg(Cdh5-cre/ERT2)1Rha; Amotl2^{tm1.1Laho}/Amotl2^{tm1.1Laho}

Record Creation Time: 20240120T185819+0000

Record Last Update: 20240130T201535+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Cdh5-cre/ERT2)1Rha; Amotl2^{tm1.1Laho}/Amotl2^{tm1.1Laho}.

No alerts have been found for Tg(Cdh5-cre/ERT2)1Rha; Amotl2^{tm1.1Laho}/Amotl2^{tm1.1Laho}.

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.