

# Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

## Tg(Cdh5-cre/ERT2)1Rha; Amotl2<sup>tm1.1Laho</sup>/Amotl2<sup>+</sup>

RRID:MGI:6121066

Type: Organism

### Proper Citation

RRID:MGI:6121066

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:6121066

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

**Species:** Mus musculus

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

**Phenotype:** aorta stenosis, abnormal vascular endothelial cell morphology, abnormal aorta morphology

**Affected Gene:** Amotl2

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

**Catalog Number:** 6121066

**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<sup>tm1.1Laho</sup>/Amotl2<sup>+</sup>

**Record Creation Time:** 20240120T185819+0000

**Record Last Update:** 20240130T201535+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(Cdh5-cre/ERT2)1Rha; Amotl2<sup>tm1.1Laho</sup>/Amotl2<sup>+</sup>.

No alerts have been found for Tg(Cdh5-cre/ERT2)1Rha; Amotl2<sup>tm1.1Laho</sup>/Amotl2<sup>+</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.