

Resource Summary Report

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

[Ece1^{tm1Reh}/Ece1^{tm1Reh}](#)

RRID:MGI:3036222

Type: Organism

Proper Citation

RRID:MGI:3036222

Organism Information

URL:

Proper Citation: RRID:MGI:3036222

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

Species: Mus musculus

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

Phenotype: persistent right dorsal aorta, overriding aortic valve, abnormal sixth pharyngeal arch artery morphology, double outlet right ventricle, double aortic arch, aberrant origin of the right subclavian artery, persistent truncus arteriosus, abnormal third pharyngeal arch artery morphology, abnormal artery morphology, abnormal ascending aorta morphology, abnormal fourth pharyngeal arch artery morphology, persistent ductus caroticus

Affected Gene: Ece1

Genomic Alteration: tm1Reh

Catalog Number: 3036222

Background: involves: 129S6/SvEvTac * C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9649553](#)

Organism Name: Ece1^{tm1Reh}/Ece1^{tm1Reh}

Record Creation Time: 20240120T190708+0000

Record Last Update: 20240130T202044+0000

Ratings and Alerts

No rating or validation information has been found for Ece1^{tm1Reh}/Ece1^{tm1Reh}.

No alerts have been found for Ece1^{tm1Reh}/Ece1^{tm1Reh}.

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.