

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 19, 2026

[Apoe<sup>tm1Unc</sup>/Apoe<sup>tm1Unc</sup>; Cst3<sup>tm1Karl</sup>/Cst3<sup>tm1Karl</sup>](#)

RRID:MGI:3621887

Type: Organism

## Proper Citation

RRID:MGI:3621887

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3621887

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

**Species:** Mus musculus

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

**Phenotype:** abnormal enzyme/coenzyme level, abnormal aortic arch morphology, abnormal enzyme/coenzyme activity, abnormal aorta elastic tissue morphology, atherosclerotic lesions, vascular smooth muscle hyperplasia, abnormal aorta tunica media morphology

**Affected Gene:** Cst3, Apoe

**Genomic Alteration:** tm1Karl, tm1Unc

**Catalog Number:** 3621887

**Background:** involves: 129S/SvEv \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15653570](#)

**Organism Name:** Apoe<sup>tm1Unc</sup>/Apoe<sup>tm1Unc</sup>; Cst3<sup>tm1Karl</sup>/Cst3<sup>tm1Karl</sup>

**Record Creation Time:** 20240120T190601+0000

**Record Last Update:** 20240130T202006+0000

---

## Ratings and Alerts

No rating or validation information has been found for Apoe<sup>tm1Unc</sup>/Apoe<sup>tm1Unc</sup>; Cst3<sup>tm1Karl</sup>/Cst3<sup>tm1Karl</sup>.

No alerts have been found for Apoe<sup>tm1Unc</sup>/Apoe<sup>tm1Unc</sup>; Cst3<sup>tm1Karl</sup>/Cst3<sup>tm1Karl</sup>.

---

## 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.