

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

[Apoe^{tm1Unc}/Apoe^{tm1Unc}; Cst3^{tm1Karl}/Cst3^{tm1Karl}](#)

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^{tm1Unc}/Apoe^{tm1Unc}; Cst3^{tm1Karl}/Cst3^{tm1Karl}

Record Creation Time: 20240120T190601+0000

Record Last Update: 20240130T202006+0000

Ratings and Alerts

No rating or validation information has been found for Apoe^{tm1Unc}/Apoe^{tm1Unc}; Cst3^{tm1Karl}/Cst3^{tm1Karl}.

No alerts have been found for Apoe^{tm1Unc}/Apoe^{tm1Unc}; Cst3^{tm1Karl}/Cst3^{tm1Karl}.

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.