

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

[Cth^{tm1Liwu}](#)/[Cth^{tm1Liwu}](#)

RRID:MGI:3814996

Type: Organism

Proper Citation

RRID:MGI:3814996

Organism Information

URL:

Proper Citation: RRID:MGI:3814996

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

Species: Mus musculus

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

Phenotype: increased circulating homocysteine level, decreased circulating cysteine level, renal/urinary system phenotype, increased physiological sensitivity to xenobiotic, hypertension, decreased vasodilation, decreased physiological sensitivity to xenobiotic

Affected Gene: Cth

Genomic Alteration: tm1Liwu

Catalog Number: 3814996

Background: involves: 129S/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18948540](#)

Organism Name: Cth^{tm1Liwu}/Cth^{tm1Liwu}

Record Creation Time: 20240120T190410+0000

Record Last Update: 20240130T201954+0000

Ratings and Alerts

No rating or validation information has been found for Cth^{tm1Liwu}/Cth^{tm1Liwu}.

No alerts have been found for Cth^{tm1Liwu}/Cth^{tm1Liwu}.

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.