

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 30, 2026

C57BL/6-Cth^{tm1}. Mpst

RRID:IMSR_CARD:3172

Type: Organism

Proper Citation

RRID:IMSR_CARD:3172

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=3172>

Proper Citation: RRID:IMSR_CARD:3172

Description: Mus musculus with name C57BL/6-Cth^{tm1}. Mpst from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Cth Mpst/Card

Notes: gene symbol note: cystathionine gamma lyase|mercaptopyruvate sulfurtransferase; mutant strain: Cth|Mpst

Affected Gene: cystathionine gamma lyase|mercaptopyruvate sulfurtransferase

Genomic Alteration: cystathionase (cystathionine gamma-lyase); targeted mutation 1;|Mercaptopyruvate sulfurtransferase; targeted mutation 1;

Catalog Number: CARD:3172

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: live

Organism Name: C57BL/6-Cth^{tm1}. Mpst

Record Creation Time: 20250513T061409+0000

Record Last Update: 20260829T053436+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Cth^{tm1}. Mpst.

No alerts have been found for C57BL/6-Cth^{tm1}. Mpst.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We have not found any literature mentions for this resource.