

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

C57BL/6N-Tg(CAG-Mpst)498Rmps

RRID:IMSR_RBRC11302

Type: Organism

Proper Citation

RRID:IMSR_RBRC11302

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11302>

Proper Citation: RRID:IMSR_RBRC11302

Description: Mus musculus with name C57BL/6N-Tg(CAG-Mpst)498Rmps from IMSR.

Species: Mus musculus

Notes: gene symbol note: mercaptopyruvate sulfurtransferase|transgene insertion 498; Lab. for Molecular Psychiatry; RIKEN Center for Brain Science|; mutant strain: Mpst|Tg(CAG-Mpst)498Rmps|

Affected Gene: mercaptopyruvate sulfurtransferase|transgene insertion 498; Lab. for Molecular Psychiatry; RIKEN Center for Brain Science|

Genomic Alteration: |transgene insertion 498; Lab. for Molecular Psychiatry; RIKEN Center for Brain Science

Catalog Number: RBRC11302

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: C57BL/6N-Tg(CAG-Mpst)498Rmps

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260808T054916+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Tg(CAG-Mpst)498Rmps.

No alerts have been found for C57BL/6N-Tg(CAG-Mpst)498Rmps.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.