

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

C57BL/6J-Tg(CMV-cat.-SDHA*Y215F)1Hom

RRID:IMSR_RBRC09859

Type: Organism

Proper Citation

RRID:IMSR_RBRC09859

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09859>

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Description: Mus musculus with name C57BL/6J-Tg(CMV-cat.-SDHA*Y215F)1Hom from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tg(CMV-cat.-SDHA*Y215F)1Hom/HomRbrc

Notes: gene symbol note: transgene insertion 1; Yoshimi Homma|cytomegalovirus early promoter|chloramphenicol acetyltransferase|succinate dehydrogenase complex; subunit A; flavoprotein (human); mutant strain: Tg(CMV-cat;-SDHA*>Y215F)1Hom|CMV|cat|SDHA

Affected Gene: transgene insertion 1; Yoshimi Homma|cytomegalovirus early promoter|chloramphenicol acetyltransferase|succinate dehydrogenase complex; subunit A; flavoprotein (human)

Genomic Alteration: transgene insertion 1; Yoshimi Homma|

Catalog Number: RBRC09859

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6J-Tg(CMV-cat.-SDHA*Y215F)1Hom

Record Creation Time: 20250513T061517+0000

Record Last Update: 20260912T064337+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(CMV-cat.-SDHA*Y215F)1Hom.

No alerts have been found for C57BL/6J-Tg(CMV-cat.-SDHA*Y215F)1Hom.

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.