

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

C57BL/6N-Yars^{tm1a(KOMP)Wtsi}/Tcp

RRID:IMSR_CMMR:AAPI

Type: Organism

Proper Citation

RRID:IMSR_CMMR:AAPI

Organism Information

URL: <http://www.cmmr.ca/gene-detail.php?gene=MGI:2147627>

Proper Citation: RRID:IMSR_CMMR:AAPI

Description: Mus musculus with name C57BL/6N-Yars^{tm1a(KOMP)Wtsi}/Tcp from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Yars1/Tcp

Notes: gene symbol note: tyrosyl-tRNA synthetase 1; mutant strain: Yars1

Affected Gene: tyrosyl-tRNA synthetase 1

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: CMMR:AAPI

Database: Canadian Mouse Mutant Repository

Database Abbreviation: CMMR

Availability: sperm

Organism Name: C57BL/6N-Yars^{tm1a(KOMP)Wtsi}/Tcp

Record Creation Time: 20250513T062413+0000

Record Last Update: 20260815T055931+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Yars^{tm1a(KOMP)Wtsi}/Tcp.

No alerts have been found for C57BL/6N-Yars^{tm1a(KOMP)Wtsi}/Tcp.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Canadian Mouse Mutant Repository

Usage and Citation Metrics

We have not found any literature mentions for this resource.