

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Yars2^{tm1a}(EUCOMM)Hmgu

RRID:IMSR_EUMMCR:7729

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:7729

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:7729

Description: Mus musculus with name Yars2^{tm1a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosyl-tRNA synthetase 2 (mitochondrial); mutant strain: Yars2

Affected Gene: tyrosyl-tRNA synthetase 2 (mitochondrial)

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EUMMCR:7729

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Yars2^{tm1a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061828+0000

Record Last Update: 20260725T052532+0000

Ratings and Alerts

No rating or validation information has been found for Yars2^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for Yars2^{tm1a}(EUCOMM)Hmgu.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We have not found any literature mentions for this resource.