

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[Mrpl42^{tm1a}\(EUCOMM\)Hmgu](#)

RRID:IMSR_EUMMCR:9646

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:9646

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:9646

Description: Mus musculus with name Mrpl42^{tm1a}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: mitochondrial ribosomal protein L42; mutant strain: Mrpl42

Affected Gene: mitochondrial ribosomal protein L42

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

Catalog Number: EUMMCR:9646

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Mrpl42^{tm1a}(EUCOMM)Hmgu

Record Creation Time: 20250513T061846+0000

Record Last Update: 20260912T064731+0000

Ratings and Alerts

No rating or validation information has been found for Mrpl42^{tm1a}(EUCOMM)Hmgu.

No alerts have been found for Mrpl42^{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.