

Resource Summary Report

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

[Mrpl53^{tm1e}\(EUCOMM\)Hmgu](#)

RRID:IMSR_EUMMCR:24797

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:24797

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:24797

Description: Mus musculus with name Mrpl53^{tm1e}(EUCOMM)Hmgu from IMSR.

Species: Mus musculus

Notes: gene symbol note: mitochondrial ribosomal protein L53; mutant strain: Mrpl53

Affected Gene: mitochondrial ribosomal protein L53

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

Catalog Number: EUMMCR:24797

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

Organism Name: Mrpl53^{tm1e}(EUCOMM)Hmgu

Record Creation Time: 20250513T061742+0000

Record Last Update: 20260725T052442+0000

Ratings and Alerts

No rating or validation information has been found for Mrpl53^{tm1e}(EUCOMM)Hmgu.

No alerts have been found for Mrpl53^{tm1e}(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.