

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 29, 2026

Dld^{tm1a(EUCOMM)}Hmgu

RRID:IMSR_EUMMCR:10681

Type: Organism

Proper Citation

RRID:IMSR_EUMMCR:10681

Organism Information

URL:

Proper Citation: RRID:IMSR_EUMMCR:10681

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

Species: Mus musculus

Notes: gene symbol note: dihydrolipoamide dehydrogenase; mutant strain: Dld

Affected Gene: dihydrolipoamide dehydrogenase

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

Catalog Number: EUMMCR:10681

Database: European Mouse Mutant Cell Repository

Database Abbreviation: EuMMCR

Availability: ES Cell

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

Record Creation Time: 20250513T061542+0000

Record Last Update: 20260829T053647+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Cell Repository

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Wang S, et al. (2024) Astrocytic LRRK2 Controls Synaptic Connectivity via Regulation of ERM Phosphorylation. bioRxiv : the preprint server for biology.