

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Hectd1^{tm1b\(EUCOMM\)Hmgu}/Hectd1^{tm1b\(EUCOMM\)Hmgu}](#)

RRID:MGI:5757216

Type: Organism

Proper Citation

RRID:MGI:5757216

Organism Information

URL:

Proper Citation: RRID:MGI:5757216

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Affected Gene: Hectd1

Genomic Alteration: tm1b(EUCOMM)Hmgu

Catalog Number: 5757216

Background: C57BL/6N-Hectd1/Nju

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: Hectd1^{tm1b(EUCOMM)Hmgu}/Hectd1^{tm1b(EUCOMM)Hmgu}

Record Creation Time: 20240120T185917+0000

Record Last Update: 20240130T201611+0000

Ratings and Alerts

No rating or validation information has been found for Hectd1^{tm1b(EUCOMM)Hmgu}/Hectd1^{tm1b(EUCOMM)Hmgu}.

No alerts have been found for Hectd1^{tm1b(EUCOMM)Hmgu}/Hectd1^{tm1b(EUCOMM)Hmgu}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lv K, et al. (2021) HectD1 controls hematopoietic stem cell regeneration by coordinating ribosome assembly and protein synthesis. Cell stem cell, 28(7), 1275.