

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

C57BL/6N-Ddx1^{tm1a(EUCOMM)Hmgu/Cnrm}

RRID:IMSR_EM:08387

Type: Organism

Proper Citation

RRID:IMSR_EM:08387

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8387>

Proper Citation: RRID:IMSR_EM:08387

Description: Mus musculus with name C57BL/6N-Ddx1^{tm1a(EUCOMM)Hmgu/Cnrm} from IMSR.

Species: Mus musculus

Notes: gene symbol note: DEAD box helicase 1; mutant strain: Ddx1

Affected Gene: DEAD box helicase 1

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

Catalog Number: EM:08387

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Ddx1^{tm1a(EUCOMM)Hmgu/Cnrm}

Record Creation Time: 20250513T062244+0000

Record Last Update: 20260725T053014+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ddx1^{tm1a(EUCOMM)Hmgu/Cnrm}.

No alerts have been found for C57BL/6N-Ddx1^{tm1a}(EUCOMM)Hmgu/Cnrm.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ribeiro de Almeida C, et al. (2018) RNA Helicase DDX1 Converts RNA G-Quadruplex Structures into R-Loops to Promote IgH Class Switch Recombination. Molecular cell, 70(4), 650.