

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

C57BL/6N-A^{tm1Brd} Dnm1^l/lcs

RRID:IMSR_EM:08240

Type: Organism

Proper Citation

RRID:IMSR_EM:08240

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8240>

Proper Citation: RRID:IMSR_EM:08240

Description: Mus musculus with name C57BL/6N-A^{tm1Brd} Dnm1^l/lcs from IMSR.

Species: Mus musculus

Notes: gene symbol note: dynamin 1-like; mutant strain: Dnm1^l

Affected Gene: dynamin 1-like

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:08240

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-A^{tm1Brd} Dnm1^l/lcs

Record Creation Time: 20250513T062243+0000

Record Last Update: 20260801T055946+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-A^{tm1Brd} Dnm1^l/lcs.

No alerts have been found for C57BL/6N-A^{tm1Brd} Dnm1^l/lcs.

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 [SPARC SAWG](#) .

Zhang X, et al. (2020) Oligodendroglial glycolytic stress triggers inflammasome activation and neuropathology in Alzheimer's disease. Science advances, 6(49).