

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

C57BL/6N-Ndufs1^{tm1b(EUCOMM)Hmgu/leg}

RRID:IMSR_EM:08470

Type: Organism

Proper Citation

RRID:IMSR_EM:08470

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8470>

Proper Citation: RRID:IMSR_EM:08470

Description: Mus musculus with name C57BL/6N-Ndufs1^{tm1b(EUCOMM)Hmgu/leg} from IMSR.

Species: Mus musculus

Notes: gene symbol note: NADH:ubiquinone oxidoreductase core subunit S1; mutant strain: Ndufs1

Affected Gene: NADH:ubiquinone oxidoreductase core subunit S1

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

Catalog Number: EM:08470

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Ndufs1^{tm1b(EUCOMM)Hmgu/leg}

Record Creation Time: 20250513T062245+0000

Record Last Update: 20260725T053014+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ndufs1^{tm1b(EUCOMM)Hmgu/leg}.

No alerts have been found for C57BL/6N-Ndufs1^{tm1b(EUCOMM)Hmgu/leg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.