

Resource Summary Report

Generated by [kravitz2](#) on Sep 17, 2026

C57BL/6N-Sirt4^{tm1a(EUCOMM)Hmgu/H}

RRID:IMSR_EM:06825

Type: Organism

Proper Citation

RRID:IMSR_EM:06825

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6825>

Proper Citation: RRID:IMSR_EM:06825

Description: Mus musculus with name C57BL/6N-Sirt4^{tm1a(EUCOMM)Hmgu/H} from IMSR.

Species: Mus musculus

Synonyms: B6NTac;B6N-Sirt4/H

Notes: gene symbol note: sirtuin 4; mutant strain: Sirt4

Affected Gene: sirtuin 4

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

Catalog Number: EM:06825

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556986, IMSR_HAR:5320

Organism Name: C57BL/6N-Sirt4^{tm1a(EUCOMM)Hmgu/H}

Record Creation Time: 20250513T062234+0000

Record Last Update: 20260912T065151+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Sirt4^{tm1a}(EUCOMM)Hmgu/H.

No alerts have been found for C57BL/6N-Sirt4^{tm1a}(EUCOMM)Hmgu/H.

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.