

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

C57BL/6N-Gfod2^{tm1a}(EUCOMM)Hmgu/Cnrm

RRID:IMSR_EM:05172

Type: Organism

Proper Citation

RRID:IMSR_EM:05172

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5172>

Proper Citation: RRID:IMSR_EM:05172

Description: Mus musculus with name C57BL/6N-Gfod2^{tm1a}(EUCOMM)Hmgu/Cnrm from IMSR.

Species: Mus musculus

Notes: gene symbol note: glucose-fructose oxidoreductase domain containing 2; mutant strain: Gfod2

Affected Gene: glucose-fructose oxidoreductase domain containing 2

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

Catalog Number: EM:05172

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Gfod2^{tm1a}(EUCOMM)Hmgu/Cnrm

Record Creation Time: 20250513T062226+0000

Record Last Update: 20260815T055729+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Gfod2^{tm1a(EUCOMM)Hmgu/Cnrm}.

No alerts have been found for C57BL/6N-Gfod2^{tm1a(EUCOMM)Hmgu/Cnrm}.

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.