

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6N-Prss50^{tm1a}(EUCOMM)Hmgu/H

RRID:IMSR_EM:05604

Type: Organism

Proper Citation

RRID:IMSR_EM:05604

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5604>

Proper Citation: RRID:IMSR_EM:05604

Description: Mus musculus with name C57BL/6N-Prss50^{tm1a}(EUCOMM)Hmgu/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: serine protease 50; mutant strain: Prss50

Affected Gene: serine protease 50

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

Catalog Number: EM:05604

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5556627, IMSR_HAR:4565

Organism Name: C57BL/6N-Prss50^{tm1a}(EUCOMM)Hmgu/H

Record Creation Time: 20250513T062229+0000

Record Last Update: 20260919T064145+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Prss50^{tm1a(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Prss50^{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.