

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

B6NCrI;B6N-A^{tm1Brd} Bace2/Orl

RRID:IMSR_EM:10882

Type: Organism

Proper Citation

RRID:IMSR_EM:10882

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10882>

Proper Citation: RRID:IMSR_EM:10882

Description: Mus musculus with name B6NCrI;B6N-A^{tm1Brd} Bace2/Orl from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-site APP-cleaving enzyme 2; mutant strain: Bace2

Affected Gene: beta-site APP-cleaving enzyme 2

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

Catalog Number: EM:10882

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: B6NCrI;B6N-A^{tm1Brd} Bace2/Orl

Record Creation Time: 20250513T062302+0000

Record Last Update: 20260829T054615+0000

Ratings and Alerts

No rating or validation information has been found for B6NCrI;B6N-A^{tm1Brd} Bace2/Orl.

No alerts have been found for B6NCrI;B6N-A^{tm1Brd} Bace2/Orl.

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 [NIF](#) .

d'Uscio LV, et al. (2025) Expression and function of ??-site amyloid precursor protein-cleaving enzyme 2 in vascular endothelium. American journal of physiology. Heart and circulatory physiology, 329(2), H291.