

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

C57BL/6-Bace1^{tm1.1MrI}

RRID:IMSR_TAC:8263

Type: Organism

Proper Citation

RRID:IMSR_TAC:8263

Organism Information

URL: <https://www.taconic.com/mouse-model/bace1-cko-8263>

Proper Citation: RRID:IMSR_TAC:8263

Description: Mus musculus with name C57BL/6-Bace1^{tm1.1MrI} from IMSR.

Species: Mus musculus

Notes: gene symbol note: beta-site APP cleaving enzyme 1; mutant strain: Bace1

Affected Gene: beta-site APP cleaving enzyme 1

Genomic Alteration: targeted mutation 1.1; Merck Research Laboratory

Catalog Number: TAC:8263

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Bace1^{tm1.1MrI}

Record Creation Time: 20250513T053519+0000

Record Last Update: 20260815T050426+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Bace1^{tm1.1MrI}.

No alerts have been found for C57BL/6-Bace1^{tm1.1MrI}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Fissel JA, et al. (2020) Macrophage-specific deletion of BACE1 does not enhance macrophage recruitment to the injured peripheral nerve. Journal of neuroimmunology, 349, 577423.