

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

C57BL/6-Hdac11^{tm1.2MrI}

RRID:IMSR_TAC:6978

Type: Organism

Proper Citation

RRID:IMSR_TAC:6978

Organism Information

URL: <https://www.taconic.com/mouse-model/hdac11-ko-6978>

Proper Citation: RRID:IMSR_TAC:6978

Description: Mus musculus with name C57BL/6-Hdac11^{tm1.2MrI} from IMSR.

Species: Mus musculus

Notes: gene symbol note: histone deacetylase 11; mutant strain: Hdac11

Affected Gene: histone deacetylase 11

Genomic Alteration: targeted mutation 1.2; Merck Research Laboratory

Catalog Number: TAC:6978

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: C57BL/6-Hdac11^{tm1.2MrI}

Record Creation Time: 20250513T053518+0000

Record Last Update: 20260829T044810+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Hdac11^{tm1.2MrI}.

No alerts have been found for C57BL/6-Hdac11^{tm1.2MrI}.

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](#) .

Heim CE, et al. (2020) Lactate production by Staphylococcus aureus biofilm inhibits HDAC11 to reprogramme the host immune response during persistent infection. Nature microbiology, 5(10), 1271.