

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

B6.129-B2m^{tm1Jae} N12

RRID:IMSR_TAC:B2MN12

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.taconic.com/transgenic-mouse-model/b2m-beta2m>

Proper Citation: RRID:IMSR_TAC:B2MN12

Description: Mus musculus with name B6.129-B2m^{tm1Jae} N12 from IMSR.

Species: Mus musculus

Synonyms: B6.129S2-B2m/Tac. B2MN12. B2m (beta2m)

Notes: gene symbol note: |beta-2 microglobulin; mutant strain|congenic strain: |B2m

Affected Gene: |beta-2 microglobulin

Genomic Alteration: |targeted mutation 1; Rudolf Jaenisch

Catalog Number: TAC:B2MN12

Database: Taconic Biosciences

Database Abbreviation: TAC

Availability: archived

Organism Name: B6.129-B2m^{tm1Jae} N12

Record Creation Time: 20250513T053520+0000

Record Last Update: 20260808T050724+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-B2m^{tm1Jae} N12.

Warning: Warning. Researchers have noted that this genotype does not sufficiently model human type 1 diabetes mellitus.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Taconic Biosciences

Usage and Citation Metrics

We have not found any literature mentions for this resource.