

Resource Summary Report

Generated by ASWG on Aug 9, 2026

NOD.129(B6)-B2m^{tm1Unc} Ciita/BhsJ

RRID:IMSR_JAX:005356

Type: Organism

Proper Citation

RRID:IMSR_JAX:005356

Organism Information

URL: <https://www.jax.org/strain/005356>

Proper Citation: RRID:IMSR_JAX:005356

Description: Mus musculus with name NOD.129(B6)-B2m^{tm1Unc} Ciita/BhsJ from IMSR.

Species: Mus musculus

Synonyms: NOD.129(B6)-B2m C2ta/BhsJ

Notes: gene symbol note: class II transactivator|beta-2 microglobulin; mutant strain|congenic strain: Ciita|B2m

Affected Gene: class II transactivator|beta-2 microglobulin

Genomic Alteration: targeted mutation 1; Cheong-Hee Chang|targeted mutation 1; University of North Carolina

Catalog Number: JAX:005356

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: NOD.129(B6)-B2m^{tm1Unc} Ciita/BhsJ

Record Creation Time: 20250513T053649+0000

Record Last Update: 20260808T050851+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129(B6)-B2m^{tm1Unc} Ciita/BhsJ.

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: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.