

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

NOD.129S2(B6)-Ciita^{tm1Ccum}/FlvJ

RRID:IMSR_JAX:004448

Type: Organism

Proper Citation

RRID:IMSR_JAX:004448

Organism Information

URL: <https://www.jax.org/strain/004448>

Proper Citation: RRID:IMSR_JAX:004448

Description: Mus musculus with name NOD.129S2(B6)-Ciita^{tm1Ccum}/FlvJ from IMSR.

Species: Mus musculus

Synonyms: NOD.129S2(B6)-C2ta/FlvJ

Notes: gene symbol note: class II transactivator; mutant strain|congenic strain: Ciita

Affected Gene: class II transactivator

Genomic Alteration: targeted mutation 1; Cheong-Hee Chang

Catalog Number: JAX:004448

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: NOD.129S2(B6)-Ciita^{tm1Ccum}/FlvJ

Record Creation Time: 20250513T053645+0000

Record Last Update: 20260808T050846+0000

Ratings and Alerts

No rating or validation information has been found for NOD.129S2(B6)-Ciita^{tm1Ccum}/FlvJ.

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.