

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

B6J.B6N-Ciz1*Gt(IST13830B6)Tigm*/Mmmh

RRID:MMRRC_050511-MU

Type: Organism

Proper Citation

RRID:MMRRC_050511-MU

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=50511

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Description: Mus musculus with name B6J.B6N-Ciz1*Gt(IST13830B6)Tigm*/Mmmh from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Cell Biology, Developmental Biology, Hematology, Models for Human Disease, Neurobiology; Mutation Type: Targeted Mutation ; Collection:

Phenotype: increased neutrophil cell number [MP:0000219]| increased monocyte cell number [MP:0000220]| decreased body size [MP:0001265]| increased aggression towards mice [MP:0001353]| hyperactivity [MP:0001399]| hypoactivity [MP:0001402]| impaired coordination [MP:0001405]| short stride length [MP:0001407]| decreased vertical activity [MP:0002757]

Affected Gene: Ciz1

Catalog Number: 050511-MU

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:27163549](#), [PMID:29154038](#)

Alternate IDs: MMRRC_50511-MU, MMRRC_050511, MMRRC_5511

Organism Name: B6J.B6N-Ciz1*Gt(IST13830B6)Tigm*/Mmmh

Record Creation Time: 20230308T055312+0000

Record Last Update: 20260725T164438+0000

Ratings and Alerts

No rating or validation information has been found for B6J.B6N-Ciz1^{Gt(IST13830B6)}Tigm/Mmmh.

No alerts have been found for B6J.B6N-Ciz1^{Gt(IST13830B6)}Tigm/Mmmh.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.