

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

B6C3(129)-Tg(NDE-hsp-Smad3DN.lacZ)1Hmd/HmdRbrc

RRID:IMSR_RBRC04852

Type: Organism

Proper Citation

RRID:IMSR_RBRC04852

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04852>

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Description: Mus musculus with name B6C3(129)-Tg(NDE-hsp-Smad3DN.lacZ)1Hmd/HmdRbrc from IMSR.

Species: Mus musculus

Synonyms: STOCK Tg(Rr443-Smad3*.lacZ)1Hmd/HmdRbrc

Notes: gene symbol note: transgene insertion 1; Hiroshi Hamada|beta-galactosidase|SMAD family member 3|node-specific enhancer; mutant stock: Tg(NDE-hsp-Smad3DN;lacZ)1Hmd|lacZ|Smad3|NDE

Affected Gene: transgene insertion 1; Hiroshi Hamada|beta-galactosidase|SMAD family member 3|node-specific enhancer

Genomic Alteration: transgene insertion 1; Hiroshi Hamada|beta-galactosidase (E. coli)|MAD homolog 3 (Drosophila)|node-specific enhancer

Catalog Number: RBRC04852

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6C3(129)-Tg(NDE-hsp-Smad3DN.lacZ)1Hmd/HmdRbrc

Record Creation Time: 20250513T061458+0000

Record Last Update: 20260912T064317+0000

Ratings and Alerts

No rating or validation information has been found for B6C3(129)-Tg(NDE-hsp-Smad3DN.lacZ)1Hmd/HmdRbrc.

No alerts have been found for B6C3(129)-Tg(NDE-hsp-Smad3DN.lacZ)1Hmd/HmdRbrc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.