

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

B6;129Sv-Nbs1^{tm1}

RRID:IMSR_CARD:401

Type: Organism

Proper Citation

RRID:IMSR_CARD:401

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=401>

Proper Citation: RRID:IMSR_CARD:401

Description: Mus musculus with name B6;129Sv-Nbs1^{tm1} from IMSR.

Species: Mus musculus

Notes: gene symbol note: nibrin; mutant stock: Nbn

Affected Gene: nibrin

Genomic Alteration: Nbn; targeted mutation 1

Catalog Number: CARD:401

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: B6;129Sv-Nbs1^{tm1}

Record Creation Time: 20250513T061411+0000

Record Last Update: 20260829T053439+0000

Ratings and Alerts

No rating or validation information has been found for B6;129Sv-Nbs1^{tm1}.

No alerts have been found for B6;129Sv-Nbs1^{tm1}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Center for Animal Resources and Development

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lv J, et al. (2025) Mechanical signaling via $\alpha 2$ integrin decouples T cell proliferation and differentiation for generating stem cell-like CAR T cells. Immunity, 58(9), 2289.