

Resource Summary Report

Generated by [dkNET](#) on Aug 8, 2026

B6;129-Nipa1^{tm2}

RRID:IMSR_CARD:478

Type: Organism

Proper Citation

RRID:IMSR_CARD:478

Organism Information

URL: <https://cardmice.com/rbase/strain?strainid=478>

Proper Citation: RRID:IMSR_CARD:478

Description: Mus musculus with name B6;129-Nipa1^{tm2} from IMSR.

Species: Mus musculus

Notes: gene symbol note: non imprinted in Prader-Willi/Angelman syndrome 1 homolog (human); mutant stock: Nipa1

Affected Gene: non imprinted in Prader-Willi/Angelman syndrome 1 homolog (human)

Genomic Alteration: non imprinted in Prader-Willi/Angelman syndrome 1 homolog (human); targeted mutation 2

Catalog Number: CARD:478

Database: Center for Animal Resources and Development

Database Abbreviation: CARD

Availability: embryo

Organism Name: B6;129-Nipa1^{tm2}

Record Creation Time: 20250513T061412+0000

Record Last Update: 20260808T054748+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Nipa1^{tm2}.

No alerts have been found for B6;129-Nipa1^{tm2}.

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 [dkNET](#) .

Tisi A, et al. (2025) Alterations of endocannabinoid signaling and microglia reactivity in the retinas of AD-like mice precede the onset of hippocampal ??-amyloid plaques. Journal of neurochemistry, 169(2), e16256.