

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

B6.129-Nox1^{tm1Cyn}/CynRbrc

RRID:IMSR_RBRC02378

Type: Organism

Proper Citation

RRID:IMSR_RBRC02378

Organism Information

URL: <https://brc.riken.jp/mus/RBRC02378>

Proper Citation: RRID:IMSR_RBRC02378

Description: Mus musculus with name B6.129-Nox1^{tm1Cyn}/CynRbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: NADPH oxidase 1; mutant strain|congenic strain: Nox1

Affected Gene: NADPH oxidase 1

Genomic Alteration: targeted mutation 1; Chihiro Yabe-Nishimura

Catalog Number: RBRC02378

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.129-Nox1^{tm1Cyn}/CynRbrc

Record Creation Time: 20250513T061444+0000

Record Last Update: 20260815T054758+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Nox1^{tm1Cyn}/CynRbrc.

No alerts have been found for B6.129-Nox1^{tm1Cyn}/CynRbrc.

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.