

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

C57BL/6J-Nek8^{b2b1449Clo/J}

RRID:IMSR_JAX:018199

Type: Organism

Proper Citation

RRID:IMSR_JAX:018199

Organism Information

URL: <https://www.jax.org/strain/018199>

Proper Citation: RRID:IMSR_JAX:018199

Description: Mus musculus with name C57BL/6J-Nek8^{b2b1449Clo/J} from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-b2b1449Clo/J

Notes: gene symbol note: NIMA (never in mitosis gene a)-related expressed kinase 8; coisogenic strain|mutant strain: Nek8

Affected Gene: NIMA (never in mitosis gene a)-related expressed kinase 8

Genomic Alteration: Bench to Bassinet Program (B2B/CVDC); mutation 1449 Cecilia Lo

Catalog Number: JAX:018199

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Nek8^{b2b1449Clo/J}

Record Creation Time: 20250513T053736+0000

Record Last Update: 20260912T060523+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Nek8^{b2b1449Clo/J}.

No alerts have been found for C57BL/6J-Nek8^{b2b1449Clo}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.