

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

B6J.129S4(B6N)-Nkx2-1^{tm1Shk}/J

RRID:IMSR_JAX:040314

Type: Organism

Proper Citation

RRID:IMSR_JAX:040314

Organism Information

URL: <https://www.jax.org/strain/040314>

Proper Citation: RRID:IMSR_JAX:040314

Description: Mus musculus with name B6J.129S4(B6N)-Nkx2-1^{tm1Shk}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: NK2 homeobox 1; mutant strain|congenic strain: Nkx2-1

Affected Gene: NK2 homeobox 1

Genomic Alteration: targeted mutation 1; Shioko Kimura

Catalog Number: JAX:040314

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6J.129S4(B6N)-Nkx2-1^{tm1Shk}/J

Record Creation Time: 20250513T053915+0000

Record Last Update: 20260725T044605+0000

Ratings and Alerts

No rating or validation information has been found for B6J.129S4(B6N)-Nkx2-1^{tm1Shk}/J.

No alerts have been found for B6J.129S4(B6N)-Nkx2-1^{tm1Shk}/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.