

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

B6.Cg-Nkx2-5^{tm1.1Mwc}/J

RRID:IMSR_JAX:030554

Type: Organism

Proper Citation

RRID:IMSR_JAX:030554

Organism Information

URL: <https://www.jax.org/strain/030554>

Proper Citation: RRID:IMSR_JAX:030554

Description: Mus musculus with name B6.Cg-Nkx2-5^{tm1.1Mwc}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: NK2 homeobox 5; mutant strain|congenic strain: Nkx2-5

Affected Gene: NK2 homeobox 5

Genomic Alteration: targeted mutation 1.1; Mauro W Costa

Catalog Number: JAX:030554

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.Cg-Nkx2-5^{tm1.1Mwc}/J

Record Creation Time: 20250513T053816+0000

Record Last Update: 20260808T051013+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Nkx2-5^{tm1.1Mwc}/J.

No alerts have been found for B6.Cg-Nkx2-5^{tm1.1Mwc}/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.