

# Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

## C57BL/6NJ-Wnk2<sup>em1Murr</sup>/Murr

RRID:IMSR\_JAX:031164

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:031164

### Organism Information

**URL:** <https://www.jax.org/strain/031164>

**Proper Citation:** RRID:IMSR\_JAX:031164

**Description:** Mus musculus with name C57BL/6NJ-Wnk2<sup>em1Murr</sup>/Murr from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: WNK lysine deficient protein kinase 2; coisogenic strain|mutant strain: Wnk2

**Affected Gene:** WNK lysine deficient protein kinase 2

**Genomic Alteration:** endonuclease-mediated mutation 1; Stephen Murray

**Catalog Number:** JAX:031164

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6NJ-Wnk2<sup>em1Murr</sup>/Murr

**Record Creation Time:** 20250513T053820+0000

**Record Last Update:** 20260808T051017+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Wnk2<sup>em1Murr</sup>/Murr.

No alerts have been found for C57BL/6NJ-Wnk2<sup>em1Murr</sup>/Murr.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.