

# Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

## B6129S1-Nkx2-5<sup>tm1</sup>(cre)Rjs/J

RRID:IMSR\_JAX:030047

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:030047

### Organism Information

**URL:** <https://www.jax.org/strain/030047>

**Proper Citation:** RRID:IMSR\_JAX:030047

**Description:** Mus musculus with name B6129S1-Nkx2-5<sup>tm1</sup>(cre)Rjs/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6;129S-Nkx2-5/J

**Notes:** gene symbol note: NK2 homeobox 5|; mutant stock: Nkx2-5|

**Affected Gene:** NK2 homeobox 5|

**Genomic Alteration:** targeted mutation 1; Robert J Schwartz

**Catalog Number:** JAX:030047

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6129S1-Nkx2-5<sup>tm1</sup>(cre)Rjs/J

**Record Creation Time:** 20250513T053812+0000

**Record Last Update:** 20260905T044548+0000

### Ratings and Alerts

No rating or validation information has been found for B6129S1-Nkx2-5<sup>tm1</sup>(cre)Rjs/J.

No alerts have been found for B6129S1-Nkx2-5<sup>tm1</sup>(cre)Rjs/J.

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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.