

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 24, 2026

## STOCK Tg(Nkx2-5-tTA.tetO-EGFP/cre)1Smwu/J

RRID:IMSR\_JAX:029490

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:029490

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### Organism Information

**URL:** <https://www.jax.org/strain/029490>

**Proper Citation:** RRID:IMSR\_JAX:029490

**Description:** Mus musculus with name STOCK Tg(Nkx2-5-tTA.tetO-EGFP/cre)1Smwu/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transgene insertion 1; Sean Wu|tetracycline-controlled transactivator|Green Fluorescent Protein/Cre recombinase fusion protein|tet operator|NK2 homeobox 5; mutant stock: Tg(Nkx2-5-tTA;tetO-EGFP/cre)1Smwu|TA|GFP/cre|tetO|Nkx2-5

**Affected Gene:** transgene insertion 1; Sean Wu|tetracycline-controlled transactivator|Green Fluorescent Protein/Cre recombinase fusion protein|tet operator|NK2 homeobox 5

**Genomic Alteration:** transgene insertion 1; Sean Wu

**Catalog Number:** JAX:029490

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** STOCK Tg(Nkx2-5-tTA.tetO-EGFP/cre)1Smwu/J

**Record Creation Time:** 20250513T053809+0000

**Record Last Update:** 20260815T050720+0000

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### Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Nkx2-5-tTA.tetO-EGFP/cre)1Smwu/J.

No alerts have been found for STOCK Tg(Nkx2-5-tTA.tetO-EGFP/cre)1Smwu/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.