

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## B6;C-Tg(Erv4-tdTomato)449Slp/J

RRID:IMSR\_JAX:018936

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:018936

### Organism Information

**URL:** <https://www.jax.org/strain/018936>

**Proper Citation:** RRID:IMSR\_JAX:018936

**Description:** Mus musculus with name B6;C-Tg(Erv4-tdTomato)449Slp/J from IMSR.

**Species:** Mus musculus

**Synonyms:** B6(C)-Tg(MERV1-tdTomato)449Slp/J

**Notes:** gene symbol note: |endogenous retroviral sequence 4 (with leucine tRNA primer)|transgene insertion 449; Samuel L Pfaff; mutant stock: |Erv4|Tg(Erv4-tdTomato)449Slp

**Affected Gene:** |endogenous retroviral sequence 4 (with leucine tRNA primer)|transgene insertion 449; Samuel L Pfaff

**Genomic Alteration:** transgene insertion 449; Samuel L Pfaff

**Catalog Number:** JAX:018936

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** B6;C-Tg(Erv4-tdTomato)449Slp/J

**Record Creation Time:** 20250513T053739+0000

**Record Last Update:** 20260829T045040+0000

### Ratings and Alerts

No rating or validation information has been found for B6;C-Tg(Erv4-tdTomato)449Slp/J.

No alerts have been found for B6;C-Tg(Erv4-tdTomato)449Slp/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.