

# Resource Summary Report

Generated by [dkNET](#) on Sep 20, 2026

## C57BL/6J-Tg(RP24-229O13)54Dn/J

RRID:IMSR\_JAX:008028

Type: Organism

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### Proper Citation

RRID:IMSR\_JAX:008028

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### Organism Information

**URL:** <https://www.jax.org/strain/008028>

**Proper Citation:** RRID:IMSR\_JAX:008028

**Description:** Mus musculus with name C57BL/6J-Tg(RP24-229O13)54Dn/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: transmembrane protein 67|transgene insertion 54; Muriel T Davisson|retinitis pigmentosa 24 (X-linked recessive)|pyruvate dehydrogenase phosphatase catalytic subunit 1|RIKEN cDNA 1700123M08 gene; coisogenic strain: Tmem67|Tg(RP24-229O13)54Dn|RP24|Pdp1|1700123M08Rik

**Affected Gene:** transmembrane protein 67|transgene insertion 54; Muriel T Davisson|retinitis pigmentosa 24 (X-linked recessive)|pyruvate dehydrogenase phosphatase catalytic subunit 1|RIKEN cDNA 1700123M08 gene

**Genomic Alteration:** transgene insertion 54; Muriel T Davisson

**Catalog Number:** JAX:008028

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6J-Tg(RP24-229O13)54Dn/J

**Record Creation Time:** 20250513T053705+0000

**Record Last Update:** 20260919T054854+0000

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### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Tg(RP24-229O13)54Dn/J.

No alerts have been found for C57BL/6J-Tg(RP24-229O13)54Dn/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.