

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

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

RRID:IMSR_JAX:008028

Type: Organism

Proper Citation

RRID:IMSR_JAX:008028

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

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

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: 20260808T050910+0000

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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We have not found any literature mentions for this resource.