

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

B6;129S6-Rho^{tm2.1Kpal} Tyr/J

RRID:IMSR_JAX:039331

Type: Organism

Proper Citation

RRID:IMSR_JAX:039331

Organism Information

URL: <https://www.jax.org/strain/039331>

Proper Citation: RRID:IMSR_JAX:039331

Description: Mus musculus with name B6;129S6-Rho^{tm2.1Kpal} Tyr/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: rhodopsin|tyrosinase; mutant strain: Rho|Tyr

Affected Gene: rhodopsin|tyrosinase

Genomic Alteration: targeted mutation 2.1; Krzysztof Palczewski|albino 2 Jackson

Catalog Number: JAX:039331

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S6-Rho^{tm2.1Kpal} Tyr/J

Record Creation Time: 20250513T053911+0000

Record Last Update: 20260815T050813+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Rho^{tm2.1Kpal} Tyr/J.

No alerts have been found for B6;129S6-Rho^{tm2.1Kpal} Tyr/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.