

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

C57BL/6NJ-Tyr^{em3J}/GrsrJ

RRID:IMSR_JAX:021999

Type: Organism

Proper Citation

RRID:IMSR_JAX:021999

Organism Information

URL: <https://www.jax.org/strain/021999>

Proper Citation: RRID:IMSR_JAX:021999

Description: Mus musculus with name C57BL/6NJ-Tyr^{em3J}/GrsrJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosinase; coisogenic strain|mutant strain: Tyr

Affected Gene: tyrosinase

Genomic Alteration: endonuclease-mediated mutation 3; Jackson

Catalog Number: JAX:021999

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6NJ-Tyr^{em3J}/GrsrJ

Record Creation Time: 20250513T053744+0000

Record Last Update: 20260815T050656+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NJ-Tyr^{em3J}/GrsrJ.

No alerts have been found for C57BL/6NJ-Tyr^{em3J}/GrsrJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Sundberg JP, et al. (2017) Systematic screening for skin, hair, and nail abnormalities in a large-scale knockout mouse program. PloS one, 12(7), e0180682.