

Resource Summary Report

Generated by [ASWG](#) on Aug 28, 2026

B6.Cg-Tyr^{c-J}/J

RRID:IMSR_JAX:000035

Type: Organism

Proper Citation

RRID:IMSR_JAX:000035

Organism Information

URL: <https://www.jax.org/strain/000035>

Proper Citation: RRID:IMSR_JAX:000035

Description: Mus musculus with name B6.Cg-Tyr^{c-J}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Tyr

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

Affected Gene: tyrosinase

Genomic Alteration: albino Jackson

Catalog Number: JAX:000035

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: B6.Cg-Tyr^{c-J}/J

Record Creation Time: 20250513T053614+0000

Record Last Update: 20260815T050526+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Tyr^{c-J}/J.

No alerts have been found for B6.Cg-Tyr^{c-J}/J.

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 [ASWG](#) .

Choi HW, et al. (2025) Platelet-mediated activation of perivascular mast cells triggers progression of sepsis to septic shock in mice. Nature communications, 17(1), 270.