

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

129S1/Sv-Oca2⁺ Tyr⁺ Kitl/J

RRID:IMSR_JAX:000090

Type: Organism

Proper Citation

RRID:IMSR_JAX:000090

Organism Information

URL: <https://www.jax.org/strain/000090>

Proper Citation: RRID:IMSR_JAX:000090

Description: Mus musculus with name 129S1/Sv-Oca2⁺ Tyr⁺ Kitl/J from IMSR.

Species: Mus musculus

Synonyms: 129/Sv-Sl/+ c+> p+>/c+> p+>. 129S1/Sv-p+>Tyr+>Kitl. 129S1. 129S1/Sv-p+> Tyr+> Kitl/J

Notes: gene symbol note: oculocutaneous albinism II|tyrosinase|kit ligand; mutant strain: Oca2|Tyr|Kitl

Affected Gene: oculocutaneous albinism II|tyrosinase|kit ligand

Genomic Alteration: wild type|steel Jackson

Catalog Number: JAX:000090

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: 129S1/Sv-Oca2⁺ Tyr⁺ Kitl/J

Record Creation Time: 20250513T053615+0000

Record Last Update: 20260808T050817+0000

Ratings and Alerts

No rating or validation information has been found for 129S1/Sv-Oca2⁺ Tyr⁺ Kitl/J.

No alerts have been found for 129S1/Sv-Oca2⁺ Tyr⁺ Kitl/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.