

Resource Summary Report

Generated by T1D on Sep 20, 2026

C57BL/6-Gt(ROSA)26Sor^{tm5(Map3k14)}Rsky/J

RRID:IMSR_JAX:012637

Type: Organism

Proper Citation

RRID:IMSR_JAX:012637

Organism Information

URL: <https://www.jax.org/strain/012637>

Proper Citation: RRID:IMSR_JAX:012637

Description: Mus musculus with name C57BL/6-Gt(ROSA)26Sor^{tm5(Map3k14)}Rsky/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: |gene trap ROSA 26; Philippe Soriano; coisogenic strain|mutant strain: |Gt(ROSA)26Sor

Affected Gene: |gene trap ROSA 26; Philippe Soriano

Genomic Alteration: targeted mutation 5; Klaus Rajewsky

Catalog Number: JAX:012637

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Gt(ROSA)26Sor^{tm5(Map3k14)}Rsky/J

Record Creation Time: 20250513T053721+0000

Record Last Update: 20260919T054909+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Gt(ROSA)26Sor^{tm5(Map3k14)Rsky/J}.

No alerts have been found for C57BL/6-Gt(ROSA)26Sor^{tm5(Map3k14)Rsky/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 [T1D](#).

Gu M, et al. (2021) NF- κ B-inducing kinase maintains T cell metabolic fitness in antitumor immunity. Nature immunology, 22(2), 193.