

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

B6.129P2(C)-II10^{tm1Roer}/MbogJ

RRID:IMSR_JAX:036598

Type: Organism

Proper Citation

RRID:IMSR_JAX:036598

Organism Information

URL: <https://www.jax.org/strain/036598>

Proper Citation: RRID:IMSR_JAX:036598

Description: Mus musculus with name B6.129P2(C)-II10^{tm1Roer}/MbogJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: interleukin 10; mutant strain|congenic strain: II10

Affected Gene: interleukin 10

Genomic Alteration: targeted mutation 1; Axel Roers

Catalog Number: JAX:036598

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129P2(C)-II10^{tm1Roer}/MbogJ

Record Creation Time: 20250513T053854+0000

Record Last Update: 20260808T051049+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2(C)-II10^{tm1Roer}/MbogJ.

No alerts have been found for B6.129P2(C)-II10^{tm1Roer}/MbogJ.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Liu J, et al. (2026) Extracellular GPX4 impairs antitumor immunity via dendritic ZP3 receptors. Cell.

Huang X, et al. (2026) Opposing functions of distinct regulatory T cell subsets in colorectal cancer. Immunity, 59(1), 145.