

Resource Summary Report

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

B6.129P2-Plaur^{tm1Jld/J}

RRID:IMSR_JAX:002829

Type: Organism

Proper Citation

RRID:IMSR_JAX:002829

Organism Information

URL: <https://www.jax.org/strain/002829>

Proper Citation: RRID:IMSR_JAX:002829

Description: Mus musculus with name B6.129P2-Plaur^{tm1Jld/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: plasminogen activator; urokinase receptor; mutant strain|congenic strain: Plaur

Affected Gene: plasminogen activator; urokinase receptor

Genomic Alteration: targeted mutation 1; Jay L Degen

Catalog Number: JAX:002829

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2-Plaur^{tm1Jld/J}

Record Creation Time: 20250513T053635+0000

Record Last Update: 20260905T044414+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2-Plaur^{tm1Jld/J}.

No alerts have been found for B6.129P2-Plaur^{tm1Jld/J}.

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](#) .

Cheng Y, et al. (2022) Targeting uPA-uPAR interaction to improve intestinal epithelial barrier integrity in inflammatory bowel disease. EBioMedicine, 75, 103758.

Kiyan Y, et al. (2020) TLR4 Response to LPS Is Reinforced by Urokinase Receptor. Frontiers in immunology, 11, 573550.