

Resource Summary Report

Generated by [Kravitz](#) on Sep 16, 2026

B6.129P2(Cg)-Yap1^{tm1.1Dupa/J}

RRID:IMSR_JAX:032192

Type: Organism

Proper Citation

RRID:IMSR_JAX:032192

Organism Information

URL: <https://www.jax.org/strain/032192>

Proper Citation: RRID:IMSR_JAX:032192

Description: Mus musculus with name B6.129P2(Cg)-Yap1^{tm1.1Dupa/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: yes-associated protein 1; mutant strain|congenic strain: Yap1

Affected Gene: yes-associated protein 1

Genomic Alteration: targeted mutation 1.1; DuoJia Pan

Catalog Number: JAX:032192

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.129P2(Cg)-Yap1^{tm1.1Dupa/J}

Record Creation Time: 20250513T053827+0000

Record Last Update: 20260912T060601+0000

Ratings and Alerts

No rating or validation information has been found for B6.129P2(Cg)-Yap1^{tm1.1Dupa/J}.

No alerts have been found for B6.129P2(Cg)-Yap1^{tm1.1Dupa/J}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Benamar M, et al. (2025) Notch3 destabilizes regulatory T cells to drive autoimmune neuroinflammation in multiple sclerosis. *Immunity*, 58(11), 2753.

Liu S, et al. (2024) AHR regulates liver enlargement and regeneration through the YAP signaling pathway. *Heliyon*, 10(17), e37265.

Molina LM, et al. (2021) Compensatory hepatic adaptation accompanies permanent absence of intrahepatic biliary network due to YAP1 loss in liver progenitors. *Cell reports*, 36(1), 109310.

Harb H, et al. (2021) Notch4 signaling limits regulatory T-cell-mediated tissue repair and promotes severe lung inflammation in viral infections. *Immunity*, 54(6), 1186.