

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6J-Aqp2^{cph}/J

RRID:IMSR_JAX:000530

Type: Organism

Proper Citation

RRID:IMSR_JAX:000530

Organism Information

URL: <https://www.jax.org/strain/000530>

Proper Citation: RRID:IMSR_JAX:000530

Description: Mus musculus with name C57BL/6J-Aqp2^{cph}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-cph/J

Notes: gene symbol note: aquaporin 2; mutant strain: Aqp2

Affected Gene: aquaporin 2

Genomic Alteration: congenital progressive hydronephrosis

Catalog Number: JAX:000530

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Aqp2^{cph}/J

Record Creation Time: 20250513T053619+0000

Record Last Update: 20260919T054808+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Aqp2^{cph}/J.

No alerts have been found for C57BL/6J-Aqp2^{cph}/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.