

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

C57BL/6J-Atp6v1g1^{em1Dpbl}/J

RRID:IMSR_JAX:041300

Type: Organism

Proper Citation

RRID:IMSR_JAX:041300

Organism Information

URL: <https://www.jax.org/strain/041300>

Proper Citation: RRID:IMSR_JAX:041300

Description: Mus musculus with name C57BL/6J-Atp6v1g1^{em1Dpbl}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATPase; H⁺ transporting; lysosomal V1 subunit G1; coisogenic strain|mutant strain: Atp6v1g1

Affected Gene: ATPase; H⁺ transporting; lysosomal V1 subunit G1

Genomic Alteration: endonuclease-mediated mutation 1; David P Bartel

Catalog Number: JAX:041300

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6J-Atp6v1g1^{em1Dpbl}/J

Record Creation Time: 20260407T054658+0000

Record Last Update: 20260829T055250+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Atp6v1g1^{em1Dpbl}/J.

No alerts have been found for C57BL/6J-Atp6v1g1^{em1Dpbl}/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.