

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

B6.MRL-Atp6v1b1^{vtx}/Kjn

RRID:IMSR_JAX:021772

Type: Organism

Proper Citation

RRID:IMSR_JAX:021772

Organism Information

URL: <https://www.jax.org/strain/021772>

Proper Citation: RRID:IMSR_JAX:021772

Description: Mus musculus with name B6.MRL-Atp6v1b1^{vtx}/Kjn from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATPase; H⁺ transporting; lysosomal V1 subunit B1; mutant strain|congenic strain: Atp6v1b1

Affected Gene: ATPase; H⁺ transporting; lysosomal V1 subunit B1

Genomic Alteration: vortex

Catalog Number: JAX:021772

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6.MRL-Atp6v1b1^{vtx}/Kjn

Record Creation Time: 20250513T053743+0000

Record Last Update: 20260815T050655+0000

Ratings and Alerts

No rating or validation information has been found for B6.MRL-Atp6v1b1^{vtx}/Kjn.

No alerts have been found for B6.MRL-Atp6v1b1^{vtx}/Kjn.

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.