

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

B6;129-Atp6v1g2^{tm1.1Ywd}

RRID:IMSR_RBRC09432

Type: Organism

Proper Citation

RRID:IMSR_RBRC09432

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09432>

Proper Citation: RRID:IMSR_RBRC09432

Description: Mus musculus with name B6;129-Atp6v1g2^{tm1.1Ywd} from IMSR.

Species: Mus musculus

Notes: gene symbol note: ATPase; H⁺ transporting; lysosomal V1 subunit G2; mutant stock: Atp6v1g2

Affected Gene: ATPase; H⁺ transporting; lysosomal V1 subunit G2

Genomic Alteration: targeted mutation 1.1; Yoh Wada

Catalog Number: RBRC09432

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6;129-Atp6v1g2^{tm1.1Ywd}

Record Creation Time: 20250513T061513+0000

Record Last Update: 20260829T053601+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Atp6v1g2^{tm1.1Ywd}.

No alerts have been found for B6;129-Atp6v1g2^{tm1.1Ywd}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.