

Resource Summary Report

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

B6.129-Atp6v1g2^{tm1.2Ywd}

RRID:IMSR_RBRC09431

Type: Organism

Proper Citation

RRID:IMSR_RBRC09431

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09431>

Proper Citation: RRID:IMSR_RBRC09431

Description: Mus musculus with name B6.129-Atp6v1g2^{tm1.2Ywd} 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 1.2; Yoh Wada

Catalog Number: RBRC09431

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: B6.129-Atp6v1g2^{tm1.2Ywd}

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^{tm1.2Ywd}.

No alerts have been found for B6.129-Atp6v1g2^{tm1.2Ywd}.

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.