

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Tg\(ATP6V1B1-cre\)45Rnel; Rhbg^{tm1.1ldw}/Rhbg^{tm1.1ldw}](#)

RRID:MGI:5477810

Type: Organism

Proper Citation

RRID:MGI:5477810

Organism Information

URL:

Proper Citation: RRID:MGI:5477810

Description: Allele Detail: Targeted, Transgenic This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted, Transgenic This is a legacy resource.

Phenotype: homeostasis/metabolism phenotype, decreased urine ammonia level

Affected Gene: Rhbg

Genomic Alteration: Tg(ATP6V1B1-cre)45Rnel, tm1.1ldw

Catalog Number: 5477810

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20719974](#)

Organism Name: Tg(ATP6V1B1-cre)45Rnel; Rhbg^{tm1.1ldw}/Rhbg^{tm1.1ldw}

Record Creation Time: 20240120T190121+0000

Record Last Update: 20240130T201726+0000

Ratings and Alerts

No rating or validation information has been found for Tg(ATP6V1B1-cre)45Rnel; Rhbg^{tm1.1ldw}/Rhbg^{tm1.1ldw}.

No alerts have been found for Tg(ATP6V1B1-cre)45Rnel; Rhbg^{tm1.1ldw}/Rhbg^{tm1.1ldw}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.