

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

[Aqp12^{tm1Rai}/Aqp12^{tm1Rai}](#)

RRID:MGI:4418195

Type: Organism

Proper Citation

RRID:MGI:4418195

Organism Information

URL:

Proper Citation: RRID:MGI:4418195

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

Species: Mus musculus

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

Phenotype: abnormal pancreatic acinar cell zymogen granule morphology, increased susceptibility to induced pancreatitis, increased cholesterol level

Affected Gene: Aqp12

Genomic Alteration: tm1Rai

Catalog Number: 4418195

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19726746](#)

Organism Name: Aqp12^{tm1Rai}/Aqp12^{tm1Rai}

Record Creation Time: 20240120T190312+0000

Record Last Update: 20240130T201828+0000

Ratings and Alerts

No rating or validation information has been found for Aqp12^{tm1Rai}/Aqp12^{tm1Rai}.

No alerts have been found for Aqp12^{tm1Rai}/Aqp12^{tm1Rai}.

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.