

Resource Summary Report

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

[Aqp7^{tm1Tfun}/Aqp7^{tm1Tfun}](#)

RRID:MGI:3526576

Type: Organism

Proper Citation

RRID:MGI:3526576

Organism Information

URL:

Proper Citation: RRID:MGI:3526576

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

Species: Mus musculus

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

Phenotype: decreased circulating glycerol level, increased glycerol level, hypoglycemia

Affected Gene: Aqp7

Genomic Alteration: tm1Tfun

Catalog Number: 3526576

Background: B6N.129X1-Aqp7

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15591341](#)

Organism Name: Aqp7^{tm1Tfun}/Aqp7^{tm1Tfun}

Record Creation Time: 20240120T190640+0000

Record Last Update: 20240130T202028+0000

Ratings and Alerts

No rating or validation information has been found for Aqp7^{tm1Tfun}/Aqp7^{tm1Tfun}.

No alerts have been found for Aqp7^{tm1Tfun}/Aqp7^{tm1Tfun}.

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.