

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

Tg(AZIP/F)1Vsn

RRID:MGI:3510460

Type: Organism

Proper Citation

RRID:MGI:3510460

Organism Information

URL:

Proper Citation: RRID:MGI:3510460

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

Species: Mus musculus

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

Phenotype: increased circulating free fatty acid level, premature death, decreased brown adipose tissue amount, decreased circulating leptin level, decreased white adipose tissue amount, hyperglycemia, increased circulating insulin level, increased circulating triglyceride level, increased liver triglyceride level, abnormal lung morphology, increased body weight, abnormal glucose homeostasis, polydipsia, polyuria, increased liver weight, postnatal lethality, increased sensitivity to xenobiotic induced morbidity/mortality, abnormal lipid homeostasis, pancreatic islet hyperplasia, reduced female fertility, reduced male fertility, hepatic steatosis, postnatal growth retardation, weight loss

Genomic Alteration: Tg(AZIP/F)1Vsn

Catalog Number: 3510460

Background: involves: FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9784492](#)

Organism Name: Tg(AZIP/F)1Vsn

Record Creation Time: 20240120T190647+0000

Record Last Update: 20240130T202032+0000

Ratings and Alerts

No rating or validation information has been found for Tg(AZIP/F)1Vsn.

No alerts have been found for Tg(AZIP/F)1Vsn.

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.