

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

[Cxcl14^{tm1Tha}/Cxcl14^{tm1Tha}](#)

RRID:MGI:3764458

Type: Organism

Proper Citation

RRID:MGI:3764458

Organism Information

URL:

Proper Citation: RRID:MGI:3764458

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

Species: Mus musculus

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

Phenotype: decreased macrophage cell number, decreased circulating glucose level, increased insulin sensitivity, perinatal lethality, incomplete penetrance, decreased kidney weight, decreased body weight, prenatal lethality, incomplete penetrance, improved glucose tolerance, decreased circulating insulin level, decreased body length, decreased circulating cholesterol level, decreased liver triglyceride level, impaired glucose tolerance, decreased liver weight, increased fat cell size, decreased food intake, decreased white adipose tissue amount

Affected Gene: Cxcl14

Genomic Alteration: tm1Tha

Catalog Number: 3764458

Background: involves: C57BL/6 * CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17724031](#)

Organism Name: Cxcl14^{tm1Tha}/Cxcl14^{tm1Tha}

Record Creation Time: 20240120T190455+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Cxcl14^{tm1Tha}/Cxcl14^{tm1Tha}.

No alerts have been found for Cxcl14^{tm1Tha}/Cxcl14^{tm1Tha}.

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.