

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Zfand5^{Gt\(OST223460\)}Lex](#)/[Zfand5^{Gt\(OST223460\)}Lex](#)

RRID:MGI:3620648

Type: Organism

Proper Citation

RRID:MGI:3620648

Organism Information

URL:

Proper Citation: RRID:MGI:3620648

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: decreased body weight, decreased susceptibility to age related obesity, decreased total body fat amount

Affected Gene: Zfand5

Genomic Alteration: Gt(OST223460)Lex

Catalog Number: 3620648

Background: involves: 129S5/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16424905](#)

Organism Name: Zfand5^{Gt(OST223460)}Lex/Zfand5^{Gt(OST223460)}Lex

Record Creation Time: 20240120T190603+0000

Record Last Update: 20240130T202007+0000

Ratings and Alerts

No rating or validation information has been found for Zfand5^{Gt(OST223460)Lex}/Zfand5^{Gt(OST223460)Lex}.

No alerts have been found for Zfand5^{Gt(OST223460)Lex}/Zfand5^{Gt(OST223460)Lex}.

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.