

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Mfge8^{tm1Shur}/Mfge8^{tm1Shur}](#)

RRID:MGI:2675990

Type: Organism

Proper Citation

RRID:MGI:2675990

Organism Information

URL:

Proper Citation: RRID:MGI:2675990

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

Species: Mus musculus

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

Phenotype: impaired acrosome reaction, reduced male fertility, decreased litter size

Affected Gene: Mfge8

Genomic Alteration: tm1Shur

Catalog Number: 2675990

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12941270](#)

Organism Name: Mfge8^{tm1Shur}/Mfge8^{tm1Shur}

Record Creation Time: 20240120T190725+0000

Record Last Update: 20240130T202054+0000

Ratings and Alerts

No rating or validation information has been found for Mfge8^{tm1Shur}/Mfge8^{tm1Shur}.

No alerts have been found for Mfge8^{tm1Shur}/Mfge8^{tm1Shur}.

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.