

Resource Summary Report

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

[Slc26a8^{tm1Ggac}/Slc26a8^{tm1Ggac}](#)

RRID:MGI:3759138

Type: Organism

Proper Citation

RRID:MGI:3759138

Organism Information

URL:

Proper Citation: RRID:MGI:3759138

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

Species: Mus musculus

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

Phenotype: kinked sperm flagellum, asthenozoospermia, abnormal sperm physiology, abnormal sperm mitochondrial sheath morphology, abnormal sperm midpiece morphology, abnormal sperm annulus morphology, thin sperm flagellum, hairpin sperm flagellum, male infertility, impaired acrosome reaction

Affected Gene: Slc26a8

Genomic Alteration: tm1Ggac

Catalog Number: 3759138

Background: involves: 129S/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17517695](#)

Organism Name: Slc26a8^{tm1Ggac}/Slc26a8^{tm1Ggac}

Record Creation Time: 20240120T190459+0000

Record Last Update: 20240130T201930+0000

Ratings and Alerts

No rating or validation information has been found for Slc26a8^{tm1Ggac}/Slc26a8^{tm1Ggac}.

No alerts have been found for Slc26a8^{tm1Ggac}/Slc26a8^{tm1Ggac}.

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.