

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[Catsper2^{tm1Gar}/Catsper2^{tm1Gar}](#)

RRID:MGI:2683846

Type: Organism

Proper Citation

RRID:MGI:2683846

Organism Information

URL:

Proper Citation: RRID:MGI:2683846

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

Species: Mus musculus

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

Phenotype: impaired fertilization, impaired acrosome reaction, male infertility, asthenozoospermia

Affected Gene: Catsper2

Genomic Alteration: tm1Gar

Catalog Number: 2683846

Background: involves: 129S6/SvEvTac * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14657366](#)

Organism Name: Catsper2^{tm1Gar}/Catsper2^{tm1Gar}

Record Creation Time: 20240120T190717+0000

Record Last Update: 20240130T202049+0000

Ratings and Alerts

No rating or validation information has been found for Catsper2^{tm1Gar}/Catsper2^{tm1Gar}.

No alerts have been found for Catsper2^{tm1Gar}/Catsper2^{tm1Gar}.

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.