

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

Ptger2^{tm1Sna}/Ptger2^{tm1Sna}

RRID:MGI:3590150

Type: Organism

Proper Citation

RRID:MGI:3590150

Organism Information

URL:

Proper Citation: RRID:MGI:3590150

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

Species: Mus musculus

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

Phenotype: abnormal cumulus expansion, mortality/aging, absent cumulus expansion, decreased litter size, impaired fertilization, decreased ovulation rate, decreased corpora lutea number, reduced female fertility, homeostasis/metabolism phenotype, abnormal oocyte morphology

Affected Gene: Ptger2

Genomic Alteration: tm1Sna

Catalog Number: 3590150

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9751056](#), [PMID:10468638](#)

Organism Name: Ptger2^{tm1Sna}/Ptger2^{tm1Sna}

Record Creation Time: 20240120T190620+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for Ptger2^{tm1Sna}/Ptger2^{tm1Sna}.

No alerts have been found for Ptger2^{tm1Sna}/Ptger2^{tm1Sna}.

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.