

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Ros1^{tm1Cbm}/Ros1^{tm1Cbm}](#)

RRID:MGI:4365281

Type: Organism

Proper Citation

RRID:MGI:4365281

Organism Information

URL:

Proper Citation: RRID:MGI:4365281

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

Species: Mus musculus

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

Phenotype: hairpin sperm flagellum, male infertility, asthenozoospermia, abnormal sperm physiology

Affected Gene: Ros1

Genomic Alteration: tm1Cbm

Catalog Number: 4365281

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:10906072](#)

Organism Name: Ros1^{tm1Cbm}/Ros1^{tm1Cbm}

Record Creation Time: 20240120T190320+0000

Record Last Update: 20240130T201833+0000

Ratings and Alerts

No rating or validation information has been found for Ros1^{tm1Cbm}/Ros1^{tm1Cbm}.

No alerts have been found for Ros1^{tm1Cbm}/Ros1^{tm1Cbm}.

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.