

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[Rara^{tm1lpc}/Rara^{tm1lpc}](#)

RRID:MGI:3766011

Type: Organism

Proper Citation

RRID:MGI:3766011

Organism Information

URL:

Proper Citation: RRID:MGI:3766011

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

Species: Mus musculus

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

Phenotype: abnormal spermiogenesis, oligozoospermia, teratozoospermia, male infertility, abnormal spermatid morphology, abnormal male germ cell apoptosis, cervical vertebral transformation, narrow eye opening, abnormal skeleton morphology, vertebral transformation, thoracic vertebral transformation, lumbar vertebral transformation, fusion of vertebral arches, fusion of atlas and odontoid process, abnormal temporal bone squamous part morphology, abnormal thyroid cartilage morphology, abnormal tracheal cartilage morphology

Affected Gene: Rara

Genomic Alteration: tm1lpc

Catalog Number: 3766011

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15901285](#), [PMID:9240560](#)

Organism Name: Rara^{tm1lpc}/Rara^{tm1lpc}

Record Creation Time: 20240120T190453+0000

Record Last Update: 20240130T201927+0000

Ratings and Alerts

No rating or validation information has been found for Rara^{tm1lpc}/Rara^{tm1lpc}.

No alerts have been found for Rara^{tm1lpc}/Rara^{tm1lpc}.

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.