

Resource Summary Report

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

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

RRID:MGI:2665708

Type: Organism

Proper Citation

RRID:MGI:2665708

Organism Information

URL:

Proper Citation: RRID:MGI:2665708

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

Species: Mus musculus

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

Phenotype: abnormal keratinocyte morphology, abnormal prostate gland morphology, squamous metaplasia of prostate gland, premature death, squamous metaplasia of seminal vesicles, decreased survivor rate, abnormal skeleton development, abnormal cervical vertebrae morphology, male infertility, abnormal eyelid morphology, fusion of atlas and occipital bones, seminal vesicle atrophy, abnormal Harderian gland morphology, vertebral transformation, thoracic vertebral transformation, rib fusion, fusion of vertebral arches, fused tracheal cartilage rings, cervical vertebral transformation, decreased body weight, postnatal growth retardation, abnormal axial skeleton morphology, abnormal epidermis stratum corneum morphology, shiny skin, impaired skin barrier function, abnormal response to vitamins, abnormal epidermal lamellar body morphology, fused tracheal cartilage rings, abnormal cricoid cartilage morphology

Affected Gene: Rarg

Genomic Alteration: tm1lpc

Catalog Number: 2665708

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16751185](#), [PMID:8388780](#), [PMID:9376317](#)

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

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

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

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