

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

[Rarb^{tm1lpc}/Rarb⁺](#); [Rara^{tm1lpc}/Rara^{tm1lpc}](#)

RRID:MGI:3033851

Type: Organism

Proper Citation

RRID:MGI:3033851

Organism Information

URL:

Proper Citation: RRID:MGI:3033851

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

Species: Mus musculus

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

Phenotype: renal glomerulus hypertrophy, persistent right dorsal aorta, abnormal respiratory system morphology, pulmonary hypoplasia, perimembraneous ventricular septal defect, absent nephrogenic zone, persistent truncus arteriosus, renal hypoplasia, abnormal renal tubule morphology, ectopic kidney, absent fetal ductus arteriosus

Affected Gene: Rara, Rarb

Genomic Alteration: tm1lpc

Catalog Number: 3033851

Background: involves: 129S2/SvPas

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7607068](#)

Organism Name: Rarb^{tm1lpc}/Rarb⁺; Rara^{tm1lpc}/Rara^{tm1lpc}

Record Creation Time: 20240120T190709+0000

Record Last Update: 20240130T202045+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Rarb}^{\text{tm1lpc}}/\text{Rarb}^+$; $\text{Rara}^{\text{tm1lpc}}/\text{Rara}^{\text{tm1lpc}}$.

No alerts have been found for $\text{Rarb}^{\text{tm1lpc}}/\text{Rarb}^+$; $\text{Rara}^{\text{tm1lpc}}/\text{Rara}^{\text{tm1lpc}}$.

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.