

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

[Rarb<sup>tm1Vgi</sup>/Rarb<sup>tm1Vgi</sup>; Rxrb<sup>tm1Rev</sup>/Rxrb<sup>tm1Rev</sup>](#)

RRID:MGI:3618351

Type: Organism

## Proper Citation

RRID:MGI:3618351

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3618351

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

**Species:** Mus musculus

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

**Phenotype:** abnormal excitatory postsynaptic potential, reduced long term potentiation, absent long term depression, abnormal spatial learning

**Affected Gene:** Rxrb, Rarb

**Genomic Alteration:** tm1Vgi, tm1Rev

**Catalog Number:** 3618351

**Background:** involves: 129S1/Sv \* 129S4/SvJae \* 129X1/SvJ \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:9883728](#)

**Organism Name:** Rarb<sup>tm1Vgi</sup>/Rarb<sup>tm1Vgi</sup>; Rxrb<sup>tm1Rev</sup>/Rxrb<sup>tm1Rev</sup>

**Record Creation Time:** 20240120T190605+0000

**Record Last Update:** 20240130T202008+0000

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## Ratings and Alerts

No rating or validation information has been found for Rarb<sup>tm1Vgi</sup>/Rarb<sup>tm1Vgi</sup>; Rxrb<sup>tm1Rev</sup>/Rxrb<sup>tm1Rev</sup>.

No alerts have been found for Rarb<sup>tm1Vgi</sup>/Rarb<sup>tm1Vgi</sup>; Rxrb<sup>tm1Rev</sup>/Rxrb<sup>tm1Rev</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.