

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Rarb^{tm1Vgi}/Rarb^{tm1Vgi}; Rxrb^{tm1Rev}/Rxrb^{tm1Rev}](#)

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^{tm1Vgi}/Rarb^{tm1Vgi}; Rxrb^{tm1Rev}/Rxrb^{tm1Rev}

Record Creation Time: 20240120T190605+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Rarb^{tm1Vgi}/Rarb^{tm1Vgi}; Rxrb^{tm1Rev}/Rxrb^{tm1Rev}.

No alerts have been found for Rarb^{tm1Vgi}/Rarb^{tm1Vgi}; Rxrb^{tm1Rev}/Rxrb^{tm1Rev}.

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.