

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

[Rev3l^{tm1Rwd}/Rev3l^{tm1Rwd}](#)

RRID:MGI:3617649

Type: Organism

Proper Citation

RRID:MGI:3617649

Organism Information

URL:

Proper Citation: RRID:MGI:3617649

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

Species: Mus musculus

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

Phenotype: abnormal embryonic neuroepithelium morphology, embryonic growth retardation, decreased embryo size, delayed embryo turning, incomplete somite formation, abnormal somite shape, pericardial edema, abnormal vitelline vasculature morphology, abnormal visceral yolk sac morphology, embryonic lethality during organogenesis, complete penetrance, abnormal mesenchyme morphology, abnormal embryonic tissue morphology, abnormal craniofacial development, increased cell death, neural tube degeneration

Affected Gene: Rev3l

Genomic Alteration: tm1Rwd

Catalog Number: 3617649

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11050392](#)

Organism Name: Rev3l^{tm1Rwd}/Rev3l^{tm1Rwd}

Record Creation Time: 20240120T190606+0000

Record Last Update: 20240130T202009+0000

Ratings and Alerts

No rating or validation information has been found for Rev3l^{tm1Rwd}/Rev3l^{tm1Rwd}.

No alerts have been found for Rev3l^{tm1Rwd}/Rev3l^{tm1Rwd}.

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.