

Resource Summary Report

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

[Ret^{tm3Cos}/Ret^{tm3Cos}](#)

RRID:MGI:3693829

Type: Organism

Proper Citation

RRID:MGI:3693829

Organism Information

URL:

Proper Citation: RRID:MGI:3693829

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

Species: Mus musculus

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

Phenotype: abnormal enteric ganglia morphology, abnormal enteric neuron morphology, absent enteric neurons, abnormal enzyme/coenzyme activity, abnormal enteric neural crest cell migration, abnormal enteric neural crest cell morphology, abnormal colon morphology

Affected Gene: Ret

Genomic Alteration: tm3Cos

Catalog Number: 3693829

Background: involves: 129S1/Sv * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17050626](#)

Organism Name: Ret^{tm3Cos}/Ret^{tm3Cos}

Record Creation Time: 20240120T190537+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Ret^{tm3Cos}/Ret^{tm3Cos}.

No alerts have been found for Ret^{tm3Cos}/Ret^{tm3Cos}.

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.