

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Ret^{tm2\(RET\)}Vpa/Ret^{tm2\(RET\)}Vpa](#)

RRID:MGI:3609196

Type: Organism

Proper Citation

RRID:MGI:3609196

Organism Information

URL:

Proper Citation: RRID:MGI:3609196

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

Species: Mus musculus

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

Phenotype: renal hypoplasia, impaired branching involved in ureteric bud morphogenesis, abnormal enteric neural crest cell migration, abnormal enteric ganglia morphology, preweaning lethality, incomplete penetrance, kidney cysts, absent enteric neural crest cell, abnormal kidney morphology, postnatal growth retardation

Affected Gene: Ret

Genomic Alteration: tm2(RET)Vpa

Catalog Number: 3609196

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11562352](#)

Organism Name: Ret^{tm2(RET)}Vpa/Ret^{tm2(RET)}Vpa

Record Creation Time: 20240120T190613+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Ret^{tm2(RET)Vpa}/Ret^{tm2(RET)Vpa}.

No alerts have been found for Ret^{tm2(RET)Vpa}/Ret^{tm2(RET)Vpa}.

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.