

# Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

## [Ret<sup>tm3\(RET\)</sup>Vpa/Ret<sup>tm3\(RET\)</sup>Vpa](#)

RRID:MGI:3609197

Type: Organism

### Proper Citation

RRID:MGI:3609197

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3609197

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

**Species:** Mus musculus

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

**Phenotype:** absent enteric neural crest cell, abnormal intestinal peristalsis, abnormal enteric ganglia morphology, neonatal lethality, impaired branching involved in ureteric bud morphogenesis, abnormal kidney morphology, renal hypoplasia

**Affected Gene:** Ret

**Genomic Alteration:** tm3(RET)Vpa

**Catalog Number:** 3609197

**Background:** involves: 129P2/OlaHsd \* C57BL/6J

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:16227613](#)

**Organism Name:** Ret<sup>tm3(RET)</sup>Vpa/Ret<sup>tm3(RET)</sup>Vpa

**Record Creation Time:** 20240120T190613+0000

**Record Last Update:** 20240130T202013+0000

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## Ratings and Alerts

No rating or validation information has been found for Ret<sup>tm3(RET)Vpa</sup>/Ret<sup>tm3(RET)Vpa</sup>.

No alerts have been found for Ret<sup>tm3(RET)Vpa</sup>/Ret<sup>tm3(RET)Vpa</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.