

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

[Ret^{tm11\(RET\)}Jmi](#)/[Ret^{tm11\(RET\)}Jmi](#)

RRID:MGI:3615297

Type: Organism

Proper Citation

RRID:MGI:3615297

Organism Information

URL:

Proper Citation: RRID:MGI:3615297

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

Species: Mus musculus

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

Phenotype: decreased renal glomerulus number, glomerulosclerosis, cryptorchism, ectopic kidney, hydronephrosis, ectopic ureteric bud, kidney cysts, large ureter, ureter stenosis, impaired branching involved in ureteric bud morphogenesis, ureter obstruction, dilated ureter, premature death, renal hypoplasia, kidney atrophy, abnormal ureteric bud morphology, ectopic ovary, abnormal kidney morphology, absent kidney medulla, abnormal kidney development, absent kidney cortex, abnormal renal glomerulus morphology, abnormal ureter morphology, abnormal kidney medulla development, increased kidney apoptosis

Affected Gene: Ret

Genomic Alteration: tm11(RET)Jmi

Catalog Number: 3615297

Background: involves: 129X1/SvJ * 129S1/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16452504](#)

Organism Name: Ret^{tm11}(RET)Jmi/Ret^{tm11}(RET)Jmi

Record Creation Time: 20240120T190608+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Ret^{tm11}(RET)Jmi/Ret^{tm11}(RET)Jmi.

No alerts have been found for Ret^{tm11}(RET)Jmi/Ret^{tm11}(RET)Jmi.

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.