

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

Os/Os⁺

RRID:MGI:3778926

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3778926

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: increased urine flow rate, glomerulosclerosis, abnormal kidney collecting duct principal cell morphology, decreased compensatory renal growth, abnormal renal glomerulus morphology, renal tubule hypertrophy, decreased renal glomerulus number, abnormal proximal convoluted tubule morphology, abnormal kidney morphology, increased blood urea nitrogen level, abnormal renal glomerulus morphology, abnormal renal glomerulus morphology, glomerulosclerosis, expanded mesangial matrix, glomerulonephritis, glomerulosclerosis, decreased renal glomerulus number, decreased kidney weight, expanded mesangial matrix, abnormal nephron morphology, abnormal renal glomerulus morphology

Affected Gene: Os

Genomic Alteration: Os

Catalog Number: 3778926

Background: ROP/GnLeJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7544540](#), [PMID:8636436](#), [PMID:15327396](#), [PMID:11733560](#), [PMID:8430831](#)

Organism Name: Os/Os⁺

Record Creation Time: 20240120T190441+0000

Record Last Update: 20240130T201921+0000

Ratings and Alerts

No rating or validation information has been found for Os/Os⁺.

No alerts have been found for Os/Os⁺.

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.