

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[Sall1^{tm5\(cre/ERT2\)Ryn}/Sall1^{tm4.1Ryn}](#)

RRID:MGI:4818961

Type: Organism

Proper Citation

RRID:MGI:4818961

Organism Information

URL:

Proper Citation: RRID:MGI:4818961

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

Species: Mus musculus

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

Phenotype: abnormal renal tubule morphology, abnormal kidney morphology, small kidney, neonatal lethality, complete penetrance

Affected Gene: Sall1

Genomic Alteration: tm5(cre/ERT2)Ryn, tm4.1Ryn

Catalog Number: 4818961

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20127799](#)

Organism Name: Sall1^{tm5(cre/ERT2)Ryn}/Sall1^{tm4.1Ryn}

Record Creation Time: 20240120T190251+0000

Record Last Update: 20240130T201818+0000

Ratings and Alerts

No rating or validation information has been found for Sall1^{tm5(cre/ERT2)Ryn}/Sall1^{tm4.1Ryn}.

No alerts have been found for Sall1^{tm5(cre/ERT2)Ryn}/Sall1^{tm4.1Ryn}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Friebel E, et al. (2020) Single-Cell Mapping of Human Brain Cancer Reveals Tumor-Specific Instruction of Tissue-Invading Leukocytes. Cell, 181(7), 1626.

Utz SG, et al. (2020) Early Fate Defines Microglia and Non-parenchymal Brain Macrophage Development. Cell, 181(3), 557.