

# Resource Summary Report

Generated by [dkNET](#) on Sep 11, 2026

[Sall4<sup>tm2Ryn</sup>/Sall4<sup>+</sup>](#); [Sall1<sup>tm2Ryn</sup>/Sall1<sup>+</sup>](#)

RRID:MGI:3699211

Type: Organism

## Proper Citation

RRID:MGI:3699211

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3699211

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

**Species:** Mus musculus

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

**Phenotype:** ventricular septal defect, exencephaly, abnormal anus morphology, abnormal rectum morphology, absent kidney, anal stenosis, perinatal lethality, complete penetrance, single kidney

**Affected Gene:** Sall1, Sall4

**Genomic Alteration:** tm2Ryn

**Catalog Number:** 3699211

**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:16790473](#)

**Organism Name:** Sall4<sup>tm2Ryn</sup>/Sall4<sup>+</sup>; Sall1<sup>tm2Ryn</sup>/Sall1<sup>+</sup>

**Record Creation Time:** 20240120T190531+0000

**Record Last Update:** 20240130T201948+0000

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## Ratings and Alerts

No rating or validation information has been found for  $\text{Sall4}^{\text{tm2Ryn}}/\text{Sall4}^+$ ;  $\text{Sall1}^{\text{tm2Ryn}}/\text{Sall1}^+$ .

No alerts have been found for  $\text{Sall4}^{\text{tm2Ryn}}/\text{Sall4}^+$ ;  $\text{Sall1}^{\text{tm2Ryn}}/\text{Sall1}^+$ .

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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.