

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

[Sall4^{tm2Ryn}/Sall4⁺](#); [Sall1^{tm2Ryn}/Sall1⁺](#)

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^{tm2Ryn}/Sall4⁺; Sall1^{tm2Ryn}/Sall1⁺

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

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 $\text{Sall4}^{\text{tm2Ryn}}/\text{Sall4}^+$; $\text{Sall1}^{\text{tm2Ryn}}/\text{Sall1}^+$.

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.