

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

## [Lin7c<sup>tm1Dsb</sup>/Lin7c<sup>tm1Dsb</sup>](#)

RRID:MGI:3804962

Type: Organism

### Proper Citation

RRID:MGI:3804962

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3804962

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

**Species:** Mus musculus

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

**Phenotype:** decreased body weight, decreased creatinine clearance, abnormal kidney morphology, increased urine sodium level, increased blood urea nitrogen level, renal interstitial fibrosis, polyuria, increased kidney apoptosis, polycystic kidney, dilated renal tubules, decreased urine osmolality, decreased kidney weight, abnormal kidney physiology, single kidney, abnormal renal tubule epithelium morphology

**Affected Gene:** Lin7c

**Genomic Alteration:** tm1Dsb

**Catalog Number:** 3804962

**Background:** involves: 129S1/Sv \* 129X1/SvJ

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:17923534](#)

**Organism Name:** Lin7c<sup>tm1Dsb</sup>/Lin7c<sup>tm1Dsb</sup>

**Record Creation Time:** 20240120T190423+0000

**Record Last Update:** 20240130T201910+0000

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## Ratings and Alerts

No rating or validation information has been found for Lin7c<sup>tm1Dsb</sup>/Lin7c<sup>tm1Dsb</sup>.

No alerts have been found for Lin7c<sup>tm1Dsb</sup>/Lin7c<sup>tm1Dsb</sup>.

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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.