

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

[Lin7c^{tm1Dsb}/Lin7c^{tm1Dsb}](#)

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^{tm1Dsb}/Lin7c^{tm1Dsb}

Record Creation Time: 20240120T190423+0000

Record Last Update: 20240130T201910+0000

Ratings and Alerts

No rating or validation information has been found for Lin7c^{tm1Dsb}/Lin7c^{tm1Dsb}.

No alerts have been found for Lin7c^{tm1Dsb}/Lin7c^{tm1Dsb}.

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.