

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

[Lmx1b^{tm1Rjo}/Lmx1b^{tm1Rjo}](#)

RRID:MGI:2677677

Type: Organism

Proper Citation

RRID:MGI:2677677

Organism Information

URL:

Proper Citation: RRID:MGI:2677677

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

Species: Mus musculus

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

Phenotype: abnormal renal glomerulus morphology, abnormal glomerular capillary endothelium morphology, abnormal podocyte morphology, small kidney, absent podocyte foot process, absent glomerular endothelium fenestra, abnormal glomerular capillary morphology, abnormal renal glomerulus basement membrane morphology, absent podocyte slit diaphragm

Affected Gene: Lmx1b

Genomic Alteration: tm1Rjo

Catalog Number: 2677677

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11956245](#)

Organism Name: Lmx1b^{tm1Rjo}/Lmx1b^{tm1Rjo}

Record Creation Time: 20240120T190724+0000

Record Last Update: 20240130T202053+0000

Ratings and Alerts

No rating or validation information has been found for Lmx1b^{tm1Rjo}/Lmx1b^{tm1Rjo}.

No alerts have been found for Lmx1b^{tm1Rjo}/Lmx1b^{tm1Rjo}.

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.