

# Resource Summary Report

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

[Cubn<sup>tm1Rkoz</sup>/Cubn<sup>tm1Rkoz</sup>; Lrp2<sup>tm1Tew</sup>/Lrp2<sup>tm1Tew</sup>;  
Meox2<sup>tm1\(cre\)Sor</sup>/Meox2<sup>+</sup>](#)

RRID:MGI:4831007

Type: Organism

## Proper Citation

RRID:MGI:4831007

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4831007

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

**Species:** Mus musculus

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

**Phenotype:** abnormal renal reabsorption, abnormal kidney morphology, neonatal lethality, incomplete penetrance, albuminuria

**Affected Gene:** Lrp2, Cubn, Meox2

**Genomic Alteration:** tm1Rkoz, tm1Tew, tm1(cre)Sor

**Catalog Number:** 4831007

**Background:** involves: 129S4/SvJaeSor \* 129X1/SvJ \* C57BL/6

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:20798259](#)

**Organism Name:** Cubn<sup>tm1Rkoz</sup>/Cubn<sup>tm1Rkoz</sup>; Lrp2<sup>tm1Tew</sup>/Lrp2<sup>tm1Tew</sup>; Meox2<sup>tm1(cre)Sor</sup>/Meox2<sup>+</sup>

**Record Creation Time:** 20240120T190246+0000

## Ratings and Alerts

No rating or validation information has been found for Cubn<sup>tm1Rkoz</sup>/Cubn<sup>tm1Rkoz</sup>; Lrp2<sup>tm1Tew</sup>/Lrp2<sup>tm1Tew</sup>; Meox2<sup>tm1(cre)Sor</sup>/Meox2<sup>+</sup>.

No alerts have been found for Cubn<sup>tm1Rkoz</sup>/Cubn<sup>tm1Rkoz</sup>; Lrp2<sup>tm1Tew</sup>/Lrp2<sup>tm1Tew</sup>; Meox2<sup>tm1(cre)Sor</sup>/Meox2<sup>+</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.