

# Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

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

RRID:MGI:4831005

Type: Organism

### Proper Citation

RRID:MGI:4831005

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:4831005

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

**Species:** Mus musculus

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

**Phenotype:** albuminuria, abnormal vitamin B12 level, postnatal lethality, incomplete penetrance, abnormal renal reabsorbtion

**Affected Gene:** Meox2, Cubn

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

**Catalog Number:** 4831005

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

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

**Record Last Update:** 20240130T201814+0000

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## Ratings and Alerts

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

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