

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

[Meox2^{tm1\(cre\)Sor}/Meox2⁺; Rictor^{tm1.1Mgn}/Rictor^{tm1.2Mgn}](#)

RRID:MGI:3706134

Type: Organism

Proper Citation

RRID:MGI:3706134

Organism Information

URL:

Proper Citation: RRID:MGI:3706134

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

Species: Mus musculus

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

Phenotype: lethality throughout fetal growth and development, incomplete penetrance

Affected Gene: Meox2, Rictor

Genomic Alteration: tm1.1Mgn, tm1(cre)Sor, tm1.2Mgn

Catalog Number: 3706134

Background: involves: 129S4/SvJaeSor * 129S6/SvEvTac * C57BL/6 * FVB/N * SJL

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16962829](#)

Organism Name: Meox2^{tm1(cre)Sor}/Meox2⁺; Rictor^{tm1.1Mgn}/Rictor^{tm1.2Mgn}

Record Creation Time: 20240120T190526+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Meox2^{tm1(cre)Sor}/Meox2⁺; Rictor^{tm1.1Mgn}/Rictor^{tm1.2Mgn}.

No alerts have been found for Meox2^{tm1(cre)Sor}/Meox2⁺; Rictor^{tm1.1Mgn}/Rictor^{tm1.2Mgn}.

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.