

# Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

## [Rictor<sup>tm1.2Mgn</sup>/Rictor<sup>tm1.2Mgn</sup>](#)

RRID:MGI:3706131

Type: Organism

### Proper Citation

RRID:MGI:3706131

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706131

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

**Species:** Mus musculus

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

**Phenotype:** abnormal placenta labyrinth morphology, abnormal placental labyrinth vasculature morphology, decreased embryo size, embryonic lethality during organogenesis, complete penetrance, decreased cell proliferation

**Affected Gene:** Rictor

**Genomic Alteration:** tm1.2Mgn

**Catalog Number:** 3706131

**Background:** involves: 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:** Rictor<sup>tm1.2Mgn</sup>/Rictor<sup>tm1.2Mgn</sup>

**Record Creation Time:** 20240120T190526+0000

**Record Last Update:** 20240130T201945+0000

---

## Ratings and Alerts

No rating or validation information has been found for Rictor<sup>tm1.2Mgn</sup>/Rictor<sup>tm1.2Mgn</sup>.

No alerts have been found for Rictor<sup>tm1.2Mgn</sup>/Rictor<sup>tm1.2Mgn</sup>.

---

## 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.