

# Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Corin<sup>tm1Qwu</sup>/Corin<sup>tm1Qwu</sup>](#)

RRID:MGI:3574374

Type: Organism

## Proper Citation

RRID:MGI:3574374

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3574374

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

**Species:** Mus musculus

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

**Phenotype:** decreased cardiac muscle contractility, increased systemic arterial systolic blood pressure, increased body weight, hypertension, cardiac hypertrophy, salt-sensitive hypertension, increased urine protein level

**Affected Gene:** Corin

**Genomic Alteration:** tm1Qwu

**Catalog Number:** 3574374

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

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:15637153](#)

**Organism Name:** Corin<sup>tm1Qwu</sup>/Corin<sup>tm1Qwu</sup>

**Record Creation Time:** 20240120T190636+0000

**Record Last Update:** 20240130T202026+0000

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## Ratings and Alerts

No rating or validation information has been found for Corin<sup>tm1Qwu</sup>/Corin<sup>tm1Qwu</sup>.

No alerts have been found for Corin<sup>tm1Qwu</sup>/Corin<sup>tm1Qwu</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.