

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Corin^{tm1Qwu}/Corin^{tm1Qwu}](#)

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^{tm1Qwu}/Corin^{tm1Qwu}

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202026+0000

Ratings and Alerts

No rating or validation information has been found for Corin^{tm1Qwu}/Corin^{tm1Qwu}.

No alerts have been found for Corin^{tm1Qwu}/Corin^{tm1Qwu}.

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.