

# Resource Summary Report

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

[Foxo4<sup>tm1Rdp</sup>/Foxo4<sup>tm1Rdp</sup>; Tg\(Mx1-cre\)1Cgn; Foxo1<sup>tm1Rdp</sup>/Foxo1<sup>tm1Rdp</sup>](#)

RRID:MGI:3706818

Type: Organism

## Proper Citation

RRID:MGI:3706818

## Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3706818

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

**Species:** Mus musculus

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

**Phenotype:** increased hemangioma incidence, premature death, increased hemangiosarcoma incidence, increased hamartoma incidence, increased hepatic hemangioma incidence

**Affected Gene:** Foxo1, Tg(Mx1-cre)1Cgn, Foxo4

**Genomic Alteration:** tm1Rdp, Tg(Mx1-cre)1Cgn

**Catalog Number:** 3706818

**Background:** involves: 129S6/SvEvTac \* C57BL/6 \* CBA \* FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:17254969](#)

**Organism Name:** Foxo4<sup>tm1Rdp</sup>/Foxo4<sup>tm1Rdp</sup>; Tg(Mx1-cre)1Cgn; Foxo1<sup>tm1Rdp</sup>/Foxo1<sup>tm1Rdp</sup>

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201944+0000

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## Ratings and Alerts

No rating or validation information has been found for Foxo4<sup>tm1Rdp</sup>/Foxo4<sup>tm1Rdp</sup>; Tg(Mx1-cre)1Cgn; Foxo1<sup>tm1Rdp</sup>/Foxo1<sup>tm1Rdp</sup>.

No alerts have been found for Foxo4<sup>tm1Rdp</sup>/Foxo4<sup>tm1Rdp</sup>; Tg(Mx1-cre)1Cgn; Foxo1<sup>tm1Rdp</sup>/Foxo1<sup>tm1Rdp</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.