

Resource Summary Report

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

[Foxo4^{tm1Rdp}/Foxo4^{tm1Rdp}; Tg\(Mx1-cre\)1Cgn; Foxo1^{tm1Rdp}/Foxo1^{tm1Rdp}](#)

RRID:MGI:3706818

Type: Organism

Proper Citation

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Organism Information

URL:

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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^{tm1Rdp}/Foxo4^{tm1Rdp}; Tg(Mx1-cre)1Cgn; Foxo1^{tm1Rdp}/Foxo1^{tm1Rdp}

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201944+0000

Ratings and Alerts

No rating or validation information has been found for Foxo4^{tm1Rdp}/Foxo4^{tm1Rdp}; Tg(Mx1-cre)1Cgn; Foxo1^{tm1Rdp}/Foxo1^{tm1Rdp}.

No alerts have been found for Foxo4^{tm1Rdp}/Foxo4^{tm1Rdp}; Tg(Mx1-cre)1Cgn; Foxo1^{tm1Rdp}/Foxo1^{tm1Rdp}.

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.