

Resource Summary Report

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

[Tg\(Ins2-cre\)23Herr; Foxo1^{tm1Whb}/Foxo1⁺; Pdpk1^{tm1Maka}/Pdpk1^{tm1Maka}](#)

RRID:MGI:3629034

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3629034

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

Species: Mus musculus

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

Phenotype: abnormal pancreas physiology, decreased circulating glucose level, increased pancreatic beta cell number, increased circulating insulin level

Affected Gene: Foxo1, Pdpk1

Genomic Alteration: Tg(Ins2-cre)23Herr, tm1Whb, tm1Maka

Catalog Number: 3629034

Background: involves: 129S4/SvJae * C57BL/6J * CBA/J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16642023](#)

Organism Name: Tg(Ins2-cre)23Herr; Foxo1^{tm1Whb}/Foxo1⁺; Pdpk1^{tm1Maka}/Pdpk1^{tm1Maka}

Record Creation Time: 20240120T190554+0000

Record Last Update: 20240130T202002+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Ins2-cre)23Herr; Foxo1^{tm1Whb}/Foxo1⁺; Pdpk1^{tm1Maka}/Pdpk1^{tm1Maka}.

No alerts have been found for Tg(Ins2-cre)23Herr; Foxo1^{tm1Whb}/Foxo1⁺; Pdpk1^{tm1Maka}/Pdpk1^{tm1Maka}.

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.