

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Lin9^{tm1Orc}/Lin9⁺](#); [Cdk4^{tm1Kiyo}/Cdk4⁺](#)

RRID:MGI:3712956

Type: Organism

Proper Citation

RRID:MGI:3712956

Organism Information

URL:

Proper Citation: RRID:MGI:3712956

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to autoimmune diabetes, abnormal cell cycle

Affected Gene: Lin9, Cdk4

Genomic Alteration: tm1Kiyo, tm1Orc

Catalog Number: 3712956

Background: involves: 129S1/Sv

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16730350](#)

Organism Name: Lin9^{tm1Orc}/Lin9⁺; Cdk4^{tm1Kiyo}/Cdk4⁺

Record Creation Time: 20240120T190519+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Lin9}^{\text{tm1Orc}}/\text{Lin9}^+$; $\text{Cdk4}^{\text{tm1Kiy0}}/\text{Cdk4}^+$.

No alerts have been found for $\text{Lin9}^{\text{tm1Orc}}/\text{Lin9}^+$; $\text{Cdk4}^{\text{tm1Kiy0}}/\text{Cdk4}^+$.

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.