

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

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

RRID:MGI:3712953

Type: Organism

Proper Citation

RRID:MGI:3712953

Organism Information

URL:

Proper Citation: RRID:MGI:3712953

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

Species: Mus musculus

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

Phenotype: adenoypophysis hypoplasia, male infertility, female infertility, abnormal cell cycle, decreased body weight

Affected Gene: Lin9, Cdk4

Genomic Alteration: tm1Kiyo, tm1Orc

Catalog Number: 3712953

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: Cdk4^{tm1Kiyo}/Cdk4^{tm1Kiyo}; Lin9^{tm1Orc}/Lin9^{tm1Orc}

Record Creation Time: 20240120T190519+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

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

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

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.