

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

In(7Oca2;7Sox6)100H/In(7Oca2;7Sox6)100H

RRID:MGI:2681119

Type: Organism

Proper Citation

RRID:MGI:2681119

Organism Information

URL:

Proper Citation: RRID:MGI:2681119

Description: Allele Detail: Radiation induced This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Radiation induced This is a legacy resource.

Phenotype: increased nucleated erythrocyte cell number, atrioventricular block, decreased body weight, perinatal lethality, incomplete penetrance, postnatal growth retardation, abnormal myocardial fiber morphology, abnormal skeletal muscle morphology, postnatal lethality, complete penetrance, abnormal liver morphology, perinatal lethality, incomplete penetrance, abnormal definitive hematopoiesis

Affected Gene: In(7Oca2;7Sox6)100H

Genomic Alteration: In(7Oca2, 7Sox6)100H

Catalog Number: 2681119

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16462943](#), [PMID:10760285](#)

Organism Name: In(7Oca2;7Sox6)100H/In(7Oca2;7Sox6)100H

Record Creation Time: 20240120T190719+0000

Record Last Update: 20240130T202050+0000

Ratings and Alerts

No rating or validation information has been found for
In(7Oca2;7Sox6)100H/In(7Oca2;7Sox6)100H.

No alerts have been found for In(7Oca2;7Sox6)100H/In(7Oca2;7Sox6)100H.

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.