

Resource Summary Report

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

B6;129S7-Nobox^{tm1Rajk}/Mmnc

RRID:MMRRC_036711-UNC

Type: Organism

Proper Citation

RRID:MMRRC_036711-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36711

Proper Citation: RRID:MMRRC_036711-UNC

Description: Mus musculus with name B6;129S7-Nobox^{tm1Rajk}/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Reproduction; Mutation Type: Targeted Mutation ; Collection:

Phenotype: abnormal oocyte morphology [MP:0001125]| impaired ovarian folliculogenesis [MP:0001129]| abnormal ovarian follicle morphology [MP:0001131]| female infertility [MP:0001926]| ovary cysts [MP:0002016]| absent oocytes [MP:0004805]| ovary atrophy [MP:0004833]| decreased oocyte number [MP:0005431]| oocyte degeneration [MP:0009093]| abnormal secondary ovarian follicle morphology [MP:0009363]

Affected Gene: Nobox

Catalog Number: 036711-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:15326356](#), [PMID:16416028](#), [PMID:17494914](#)

Alternate IDs: MMRRC_36711-UNC, MMRRC_036711, MMRRC_36711

Organism Name: B6;129S7-Nobox^{tm1Rajk}/Mmnc

Record Creation Time: 20230308T055147+0000

Record Last Update: 20260801T124337+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S7-*Nobox^{tm1Rajk}*/Mmnc.

No alerts have been found for B6;129S7-*Nobox^{tm1Rajk}*/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.