

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[Ncoa6^{tm1.1Jkr}/Ncoa6^{tm1.1Jkr}](#)

RRID:MGI:3810536

Type: Organism

Proper Citation

RRID:MGI:3810536

Organism Information

URL:

Proper Citation: RRID:MGI:3810536

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

Species: Mus musculus

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

Phenotype: abnormal brain development, abnormal digit morphology, abnormal heart ventricle morphology, abnormal placenta morphology, embryonic lethality during organogenesis, complete penetrance, increased hepatocyte apoptosis, abnormal epicardium morphology, abnormal embryonic hematopoiesis, abnormal blood vessel morphology, pallor, abnormal liver morphology, abnormal palatal shelf fusion at midline, abnormal placenta vasculature, trabecula carnea hypoplasia, decreased embryo size, small liver, thin myocardium compact layer, abnormal placental labyrinth vasculature morphology, abnormal vitelline vasculature morphology, abnormal heart morphology, decreased hepatocyte number, abnormal fetal cardiomyocyte proliferation, abnormal spongiotrophoblast layer morphology, abnormal fetal cardiomyocyte morphology, abnormal liver bud morphology, dilated vasculature, abnormal eye pigmentation, embryonic growth retardation, decreased erythroid progenitor cell number, abnormal trophoblast layer morphology, abnormal myocardium layer morphology

Affected Gene: Ncoa6

Genomic Alteration: tm1.1Jkr

Catalog Number: 3810536

Background: involves: 129P2/OlaHsd * C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12446700](#)

Organism Name: Ncoa6^{tm1.1Jkr}/Ncoa6^{tm1.1Jkr}

Record Creation Time: 20240120T190416+0000

Record Last Update: 20240130T201906+0000

Ratings and Alerts

No rating or validation information has been found for Ncoa6^{tm1.1Jkr}/Ncoa6^{tm1.1Jkr}.

No alerts have been found for Ncoa6^{tm1.1Jkr}/Ncoa6^{tm1.1Jkr}.

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.