

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Ncoa1^{tm1.1Hkaw}/Ncoa1^{tm1.1Hkaw}](#)

RRID:MGI:3664551

Type: Organism

Proper Citation

RRID:MGI:3664551

Organism Information

URL:

Proper Citation: RRID:MGI:3664551

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

Species: Mus musculus

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

Phenotype: obese, abnormal bone remodeling, abnormal urine homeostasis, increased circulating leptin level, decreased circulating testosterone level, increased circulating estradiol level, increased bone resorption, decreased bone mineral density, increased circulating alkaline phosphatase level, osteoporosis, decreased bone volume, testis hypoplasia

Affected Gene: Ncoa1

Genomic Alteration: tm1.1Hkaw

Catalog Number: 3664551

Background: B6.Cg-Ncoa1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15312245](#)

Organism Name: Ncoa1^{tm1.1Hkaw}/Ncoa1^{tm1.1Hkaw}

Record Creation Time: 20240120T190545+0000

Record Last Update: 20240130T201956+0000

Ratings and Alerts

No rating or validation information has been found for Ncoa1^{tm1.1Hkaw}/Ncoa1^{tm1.1Hkaw}.

No alerts have been found for Ncoa1^{tm1.1Hkaw}/Ncoa1^{tm1.1Hkaw}.

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.