

Resource Summary Report

Generated by [dkNET](#) on Sep 16, 2026

[Foxn1^{nu}](#)/[Foxn1^{nu}](#)

RRID:MGI:3806503

Type: Organism

Proper Citation

RRID:MGI:3806503

Organism Information

URL:

Proper Citation: RRID:MGI:3806503

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to bacterial infection, decreased circulating alanine transaminase level, abnormal circulating cytokine level, increased susceptibility to viral infection induced morbidity/mortality, increased susceptibility to viral infection, blepharitis, decreased interferon-gamma secretion, decreased circulating tumor necrosis factor level, deformed nails, short nails, increased plasmacytoma incidence, chromosomal instability, ascites, abnormal nail morphology, decreased circulating interleukin-2 level, decreased circulating interleukin-6 level

Affected Gene: Foxn1

Genomic Alteration: nu

Catalog Number: 3806503

Background: involves: BALB/c

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9820556](#), [PMID:1287512](#), [PMID:1729694](#), [PMID:21387539](#)

Organism Name: Foxn1^{nu}/Foxn1^{nu}

Record Creation Time: 20240120T190421+0000

Record Last Update: 20240130T201909+0000

Ratings and Alerts

No rating or validation information has been found for Foxn1^{nu}/Foxn1^{nu}.

No alerts have been found for Foxn1^{nu}/Foxn1^{nu}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Hu Y, et al. (2022) Oncogenic Activity of Glucocorticoid Receptor ?? Is Controlled by Ubiquitination-Dependent Interaction with USP49 in Glioblastoma Cells. Molecular cancer research : MCR, 20(1), 92.