Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

$Ndp^{tm1Lex}/Ndp^{tm1Lex}$

RRID:MGI:4414648
Type: Organism

Proper Citation

RRID:MGI:4414648

Organism Information

URL:

Proper Citation: RRID:MGI:4414648

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

Species: Mus musculus

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

Phenotype: increased vascular permeability, vasculature congestion, abnormal retinal vasculature morphology

Affected Gene: Ndp

Genomic Alteration: tm1Lex

Catalog Number: 4414648

Background: involves: 129S5/SvEvBrd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: PMID:19837033

Organism Name: $Ndp^{tm1Lex}/Ndp^{tm1Lex}$

Record Creation Time: 20240120T190314+0000

Record Last Update: 20240130T201829+0000

Ratings and Alerts

No rating or validation information has been found for $Ndp^{tm1Lex}/Ndp^{tm1Lex}$.

No alerts have been found for $Ndp^{tm1Lex}/Ndp^{tm1Lex}$.

Data and Source Information

Source: Integrated Animals

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Pokrajac NT, et al. (2022) Three dimensional reconstruction of the mouse cerebellum in Hedgehog-driven medulloblastoma models to identify Norrin-dependent effects on preneoplasia. Communications biology, 5(1), 569.

Gurdita A, et al. (2021) InVision: An optimized tissue clearing approach for three-dimensional imaging and analysis of intact rodent eyes. iScience, 24(8), 102905.

Bassett EA, et al. (2016) Norrin/Frizzled4 signalling in the preneoplastic niche blocks medulloblastoma initiation. eLife, 5.