

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

FVB/NTac.Cg-Tht

RRID:IMSR_ORNL:FVB-THT

Type: Organism

Proper Citation

RRID:IMSR_ORNL:FVB-THT

Organism Information

URL: <https://www.jax.org/research-and-faculty/tools/oak-ridge-strains>

Proper Citation: RRID:IMSR_ORNL:FVB-THT

Description: Mus musculus with name FVB/NTac.Cg-Tht from IMSR.

Species: Mus musculus

Notes: gene symbol note: tyrosinase|phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|thick tail; noninbred stock: Tyr|Pde6b|Tht

Affected Gene: tyrosinase|phosphodiesterase 6B; cGMP; rod receptor; beta polypeptide|thick tail

Genomic Alteration: albino|retinal degeneration 1|thick tail

Catalog Number: ORNL:FVB-THT

Database: Oak Ridge Collection at JAX

Database Abbreviation: ORNL

Availability: ovaries

Organism Name: FVB/NTac.Cg-Tht

Record Creation Time: 20250513T061349+0000

Record Last Update: 20260808T054724+0000

Ratings and Alerts

No rating or validation information has been found for FVB/NTac.Cg-Tht.

No alerts have been found for FVB/NTac.Cg-Tht.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Oak Ridge Collection at JAX

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Gamez M, et al. (2024) Heparanase inhibition as a systemic approach to protect the endothelial glycocalyx and prevent microvascular complications in diabetes. Cardiovascular diabetology, 23(1), 50.