

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

Xla.NXR-WTNXR

RRID:NXR_0031

Type: Organism

Proper Citation

RRID:NXR_0031

Organism Information

URL: <https://www.mbl.edu/research/resources-research-facilities/national-xenopus-resource/wild-type-frog-stocks>

Proper Citation: RRID:NXR_0031

Description: Wild Type lab bred strain.

Species: Xenopus laevis

Catalog Number: NXR_0031

Database: National Xenopus Resource (NXR)

Database Abbreviation: NXR

Availability: Available

Alternate IDs: NXR_0.0031

Organism Name: Xla.NXR-WTNXR

Record Creation Time: 20230226T052915+0000

Record Last Update: 20260801T234751+0000

Ratings and Alerts

No rating or validation information has been found for Xla.NXR-WTNXR.

No alerts have been found for Xla.NXR-WTNXR.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: National Xenopus Resource (NXR)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Sutton PJ, et al. (2025) Palmitoylated Importin ? Regulates Mitotic Spindle Orientation Through Interaction with NuMA. bioRxiv : the preprint server for biology.

Sutton PJ, et al. (2025) Palmitoylated importin ? regulates mitotic spindle orientation through interaction with NuMA. EMBO reports, 26(13), 3280.

Yoshida MM, et al. (2024) Regulation of condensin II by self-suppression and release mechanisms. Molecular biology of the cell, 35(2), ar21.

Sabo J, et al. (2024) CKAP5 enables formation of persistent actin bundles templated by dynamically instable microtubules. Current biology : CB, 34(2), 260.

Miller KE, et al. (2023) Dodecaploid Xenopus longipes provides insight into the emergence of size scaling relationships during development. Current biology : CB, 33(7), 1327.

Cadart C, et al. (2023) Polyploidy in Xenopus lowers metabolic rate by decreasing total cell surface area. Current biology : CB, 33(9), 1744.

Tane S, et al. (2022) Cell cycle-specific loading of condensin I is regulated by the N-terminal tail of its kleisin subunit. eLife, 11.

Kitaoka M, et al. (2022) Molecular conflicts disrupting centromere maintenance contribute to Xenopus hybrid inviability. Current biology : CB, 32(18), 3939.

Jones MJK, et al. (2021) Human DDK rescues stalled forks and counteracts checkpoint inhibition at unfired origins to complete DNA replication. Molecular cell, 81(3), 426.

Stephenson RE, et al. (2019) Rho Flares Repair Local Tight Junction Leaks. Developmental cell, 48(4), 445.