

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Sexually Mature Albino Reticulated Xenopus laevis Adult Female Frog

RRID:XEP_Xla300

Type: Organism

Proper Citation

RRID:XEP_Xla300

Organism Information

URL: <https://xenopus.com/>

Proper Citation: RRID:XEP_Xla300

Description: These catalog numbers represent the same frogs: ARP, ARP-XL-FM, ARP-XL-M, ARP-XL-MED

Species: Xenopus laevis

Notes: These catalog numbers represent the same frogs: ARP, ARP-XL-FM, ARP-XL-M, ARP-XL-MED

Catalog Number: Xla300

Database: XEP, Xenopus Express

Database Abbreviation: XE

Availability: Available

Organism Name: Sexually Mature Albino Reticulated Xenopus laevis Adult Female Frog

Record Creation Time: 20230226T235838+0000

Record Last Update: 20260809T024508+0000

Ratings and Alerts

No rating or validation information has been found for Sexually Mature Albino Reticulated Xenopus laevis Adult Female Frog.

No alerts have been found for Sexually Mature Albino Reticulated *Xenopus laevis* Adult Female Frog.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: XEP, Xenopus Express

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Li VJ, et al. (2026) Protocol for blastomere injection to generate bilateral hemimosaic *Xenopus* tadpoles. STAR protocols, 7(1), 104387.

Benfey NJ, et al. (2026) Norepinephrine acts through radial astrocytes in the developing optic tectum to enhance threat detection and escape behavior. Cell reports, 45(2), 116911.

Abd-Elkareem M, et al. (2025) The effect of norethisterone acetate on the uterine telocytes, immune cells and progesterone receptors in albino rats. Scientific reports, 15(1), 8997.

Abd-Elkareem M, et al. (2024) The effect of Norethisterone acetate on the uterus of albino rats: histological, histochemical and ultrastructure study. BMC veterinary research, 20(1), 384.

Chorghay Z, et al. (2023) The effects of the NMDAR co-agonist D-serine on the structure and function of optic tectal neurons in the developing visual system. Scientific reports, 13(1), 13383.

Ta AC, et al. (2022) Temporal and spatial transcriptomic dynamics across brain development in *Xenopus laevis* tadpoles. G3 (Bethesda, Md.), 12(1).

Li VJ, et al. (2022) Topographic map formation and the effects of NMDA receptor blockade in the developing visual system. Proceedings of the National Academy of Sciences of the United States of America, 119(8).

Benfey NJ, et al. (2021) Sodium-calcium exchanger mediates sensory-evoked glial calcium transients in the developing retinotectal system. Cell reports, 37(1), 109791.

Kesner P, et al. (2020) Postsynaptic and Presynaptic NMDARs Have Distinct Roles in Visual Circuit Development. Cell reports, 32(4), 107955.