Resource Summary Report

Generated by dkNET on Sep 19, 2026

wild-type salamander embryos

RRID:AGSC_100E
Type: Organism

Proper Citation

RRID:AGSC_100E

Organism Information

URL: https://ambystoma.uky.edu/genetic-stock-center/

Proper Citation: RRID:AGSC_100E

Description: Size: embryos

Species: Ambystoma mexicanum

Notes: Size: embryos

Phenotype: wild-type

Catalog Number: 100E

Database: AGSC, Ambystoma Genetic Stock Center (AGSC)

Database Abbreviation: AGSC

Availability: Available

Organism Name: wild-type salamander embryos

Record Creation Time: 20230226T231721+0000

Record Last Update: 20260919T201507+0000

Ratings and Alerts

No rating or validation information has been found for wild-type salamander embryos.

No alerts have been found for wild-type salamander embryos.

Data and Source Information

Source: Integrated Animals

Source Database: AGSC, Ambystoma Genetic Stock Center (AGSC)

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Timoshevskaya N, et al. (2026) Histone and non-histone protein acetylation in a tail regeneration model (Ambystoma mexicanum). Biology open, 15(7).

Jalali E, et al. (2024) Biochemical and Structural Studies of the Carminomycin 4-O-Methyltransferase DnrK. Journal of natural products, 87(4), 798.

Cecil RF, et al. (2024) Tyrp1 is the mendelian determinant of the Axolotl (Ambystoma mexicanum) copper mutant. Scientific reports, 14(1), 22399.

Steel R, et al. (2023) Age- and dose-dependent susceptibility of axolotls (Ambystoma mexicanum) by bath exposure to Ambystoma tigrinum virus (ATV). Virology, 588, 109909.

Kabangu M, et al. (2023) Leukocyte Tyrosine Kinase (Ltk) Is the Mendelian Determinant of the Axolotl Melanoid Color Variant. Genes, 14(4).

Cheema MT, et al. (2021) Taxonomic and Metabolomics Profiling of Actinobacteria Strains from Himalayan Collection Sites in Pakistan. Current microbiology, 78(8), 3044.

Baddar NWAH, et al. (2021) Chemical genetics of regeneration: Contrasting temporal effects of CoCl2 on axolotl tail regeneration. Developmental dynamics : an official publication of the American Association of Anatomists, 250(6), 852.

Zhang Y, et al. (2021) Himalaquinones A-G, Angucyclinone-Derived Metabolites Produced by the Himalayan Isolate Streptomyces sp. PU-MM59. Journal of natural products, 84(7), 1930.

Voss SR, et al. (2021) HDAC Inhibitor Titration of Transcription and Axolotl Tail Regeneration. Frontiers in cell and developmental biology, 9, 767377.

Al Haj Baddar NW, et al. (2019) Amputation-induced reactive oxygen species signaling is required for axolotl tail regeneration. Developmental dynamics : an official publication of the American Association of Anatomists, 248(2), 189.

Voss SR, et al. (2019) HDAC Regulates Transcription at the Outset of Axolotl Tail Regeneration. Scientific reports, 9(1), 6751.

Smith JJ, et al. (2019) A chromosome-scale assembly of the axolotl genome. Genome research, 29(2), 317.

Wang X, et al. (2019) Structure Determination, Functional Characterization, and Biosynthetic Implications of Nybomycin Metabolites from a Mining Reclamation Site-Associated Streptomyces. Journal of natural products, 82(12), 3469.