

Resource Summary Report

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

wild-type salamander adults

RRID:AGSC_100A

Type: Organism

Proper Citation

RRID:AGSC_100A

Organism Information

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

Proper Citation: RRID:AGSC_100A

Description: Size: adults

Species: Ambystoma mexicanum

Notes: Size: adults

Phenotype: wild-type

Catalog Number: 100A

Database: AGSC, Ambystoma Genetic Stock Center (AGSC)

Database Abbreviation: AGSC

Availability: Available

Organism Name: wild-type salamander adults

Record Creation Time: 20230226T231721+0000

Record Last Update: 20260725T193922+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Kaplan AA, et al. (2025) Investigating Neotenic and Metamorphic Axolotl Brain Complexity: A Stereological and Immunohistochemical Perspective. The Journal of comparative neurology, 533(3), e70031.

Coxe N, et al. (2024) Establishment of a Practical Sperm Cryopreservation Pathway for the Axolotl (*Ambystoma mexicanum*): A Community-Level Approach to Germplasm Repository Development. Animals : an open access journal from MDPI, 14(2).

Wozniak KL, et al. (2018) The TMEM16A channel mediates the fast polyspermy block in *Xenopus laevis*. The Journal of general physiology, 150(9), 1249.

Woodcock MR, et al. (2017) Identification of Mutant Genes and Introgressed Tiger Salamander DNA in the Laboratory Axolotl, *Ambystoma mexicanum*. Scientific reports, 7(1), 6.