

# Resource Summary Report

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

## white salamander juveniles

RRID:AGSC\_101J

Type: Organism

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### Proper Citation

RRID:AGSC\_101J

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### Organism Information

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

**Proper Citation:** RRID:AGSC\_101J

**Description:** Size: juveniles

**Species:** Ambystoma mexicanum

**Notes:** Size: juveniles

**Phenotype:** white

**Catalog Number:** 101J

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

**Database Abbreviation:** AGSC

**Availability:** Available

**Organism Name:** white salamander juveniles

**Record Creation Time:** 20230226T231721+0000

**Record Last Update:** 20260725T193922+0000

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### Ratings and Alerts

No rating or validation information has been found for white salamander juveniles.

No alerts have been found for white salamander juveniles.

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### Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Vieira WA, et al. (2023) Integration failure of regenerated limb tissue is associated with incongruencies in positional information in the Mexican axolotl. *Frontiers in cell and developmental biology*, 11, 1152510.

Vieira WA, et al. (2021) ECM-mediated positional cues are able to induce pattern, but not new positional information, during axolotl limb regeneration. *PloS one*, 16(3), e0248051.

Wells KM, et al. (2021) Neural control of growth and size in the axolotl limb regenerate. *eLife*, 10.

Vieira WA, et al. (2019) FGF, BMP, and RA signaling are sufficient for the induction of complete limb regeneration from non-regenerating wounds on *Ambystoma mexicanum* limbs. *Developmental biology*, 451(2), 146.

Sosnik J, et al. (2017) A new and improved algorithm for the quantification of chromatin condensation from microscopic data shows decreased chromatin condensation in regenerating axolotl limb cells. *PloS one*, 12(10), e0185292.