

# Resource Summary Report

Generated by SPARC SAWG on Sep 19, 2026

## Zebrafish Brain Atlas

RRID:SCR\_000606

Type: Tool

### Proper Citation

Zebrafish Brain Atlas (RRID:SCR\_000606)

### Resource Information

**URL:** <http://zebrafishucl.org/zebrafishbrain#about-1>

**Proper Citation:** Zebrafish Brain Atlas (RRID:SCR\_000606)

**Description:** Collates and curates neuroanatomical data and information generated both in-house and by community to communicate current state of knowledge about neuroanatomical structures in developing zebrafish. Most of data come from high resolution confocal imaging of intact brains in which neuroanatomical structures are labelled by combinations of transgenes and antibodies. Community repository for image based data related to neuroanatomy of zebrafish.

**Abbreviations:** Zebrafish Brain Atlas

**Synonyms:** , zebrafishbrain.org, Zebrafish Brain Atlas

**Resource Type:** atlas, data or information resource, data repository, image repository, service resource, storage service resource

**Keywords:** brain, neuroanatomy, developing, transgene, antibody, confocal, section, reconstruction, high-resolution, developmental stage, embryo, brain structure, confocal imaging, comparative anatomy, transgenic, 3d spatial image, video, embryonic zebrafish, development, annotation, narrative resource, training material, cell repository

**Funding:** European Union ;  
Wellcome Trust ;  
BBSRC

**Availability:** Public, (Transgenic lines), Freely available for academic use, Creative Commons license, (pending verification), The community can contribute to this resource

**Resource Name:** Zebrafish Brain Atlas

**Resource ID:** SCR\_000606

**Alternate IDs:** nlx\_149455

**Alternate URLs:** <http://zebrafishucl.org/>

**Old URLs:** <http://www.ucl.ac.uk/zebrafish-group/zebrafishbrain/index.php>

**Record Creation Time:** 20220129T080202+0000

**Record Last Update:** 20260912T195512+0000

---

## Ratings and Alerts

No rating or validation information has been found for Zebrafish Brain Atlas.

No alerts have been found for Zebrafish Brain Atlas.

---

## Data and Source Information

**Source:** [SciCrunch Registry](#)

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Blechman J, et al. (2018) Genome Editing Reveals Idiosyncrasy of CNGA2 Ion Channel-Directed Antibody Immunoreactivity Toward Oxytocin. *Frontiers in cell and developmental biology*, 6, 117.

Wircer E, et al. (2017) Homeodomain protein Otp affects developmental neuropeptide switching in oxytocin neurons associated with a long-term effect on social behavior. *eLife*, 6.

Eames BF, et al. (2013) FishFace: interactive atlas of zebrafish craniofacial development at cellular resolution. *BMC developmental biology*, 13, 23.