

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## GenePaint Interactive Anatomy Atlas

RRID:SCR\_007680

Type: Tool

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### Proper Citation

GenePaint Interactive Anatomy Atlas (RRID:SCR\_007680)

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### Resource Information

**URL:** [http://www.genepaint.org/R0\\_1.htm](http://www.genepaint.org/R0_1.htm)

**Proper Citation:** GenePaint Interactive Anatomy Atlas (RRID:SCR\_007680)

**Description:** A digital atlas of gene expression patterns in the mouse. Expression patterns are determined by non-radioactive in situ hybridization on serial tissue sections. An accompanying atlas based on maps of sagittal sections at embryonic day 14.5. E14.5 NMRI embryo was prepared, sectioned and imaged identically to the embryos used for in situ hybridization. Maps are accessed from the set viewer page using the appropriate button above the image directory. Both, the in situ hybridization section and the appropriate atlas section can be viewed side-by-side. Section thickness is 20 m and inter-section distance is 100 m. Tissue was stained with cresyl violet (Nissl-method). All sections were digitally scanned using a 5x objective. Structures annotated for gene expression are indicated in the maps with red pointers. Boundaries between brain regions are indicated with dashed yellow lines.

**Abbreviations:** GenePaint.org Interactive Anatomy Atlas

**Synonyms:** GenePaint Embryo Atlas, GenePaint Atlas of Embryo Maps, GenePaint.org Atlas of Embryo Maps

**Resource Type:** data or information resource, atlas, reference atlas

**Keywords:** gene, gene expression, gene expression pattern, cellular resolution, in-situ hybridization, mouse, nissl stain, molecular neuroanatomy resource, development, developing

**Resource Name:** GenePaint Interactive Anatomy Atlas

**Resource ID:** SCR\_007680

**Alternate IDs:** nif-0000-02886

**Record Creation Time:** 20220129T080243+0000

**Record Last Update:** 20260729T044153+0000

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## Ratings and Alerts

No rating or validation information has been found for GenePaint Interactive Anatomy Atlas.

No alerts have been found for GenePaint Interactive Anatomy Atlas.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.