

Allen Developing Mouse Brain Atlas

ALLEN DEVELOPING MOUSE BRAIN ATLAS

This is the online help for the ALLEN Developing Mouse Brain Atlas web application.
This atlas provides ISH data for seven developmental stages of genes important for development

KEY FEATURES:

[In Situ Hybridization \(ISH\) Data](#)

- Comprehensive anatomic coverage
- ~2000 genes important in development
- Microscopic resolution down to the cellular level
- Correlation search for genes with similar spatial expression patterns

[AGEA](#) tool for exploring transcriptome-based brain architecture and gene discovery

[Brain Explorer® 3-D viewer](#)

[Anatomic Reference Atlases](#)

- Side by side reference atlas and ISH data viewing
- Sagittal plates at seven developmental stages
- High-resolution Nissl images
- Structure ontology