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