The Allen Mouse Brain Atlas is a genome-wide, cellular-resolution atlas of gene expression throughout the adult mouse brain.

**KEY FEATURES:**

- In situ hybridization data
  - Genome-wide coverage
  - Comprehensive anatomic coverage
  - Microscopic resolution down to the cellular level
  - Differential search for enhanced gene expression by structure
  - 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**
  - Coronal and sagittal plates
  - High-resolution Nissl images
  - Structure ontology