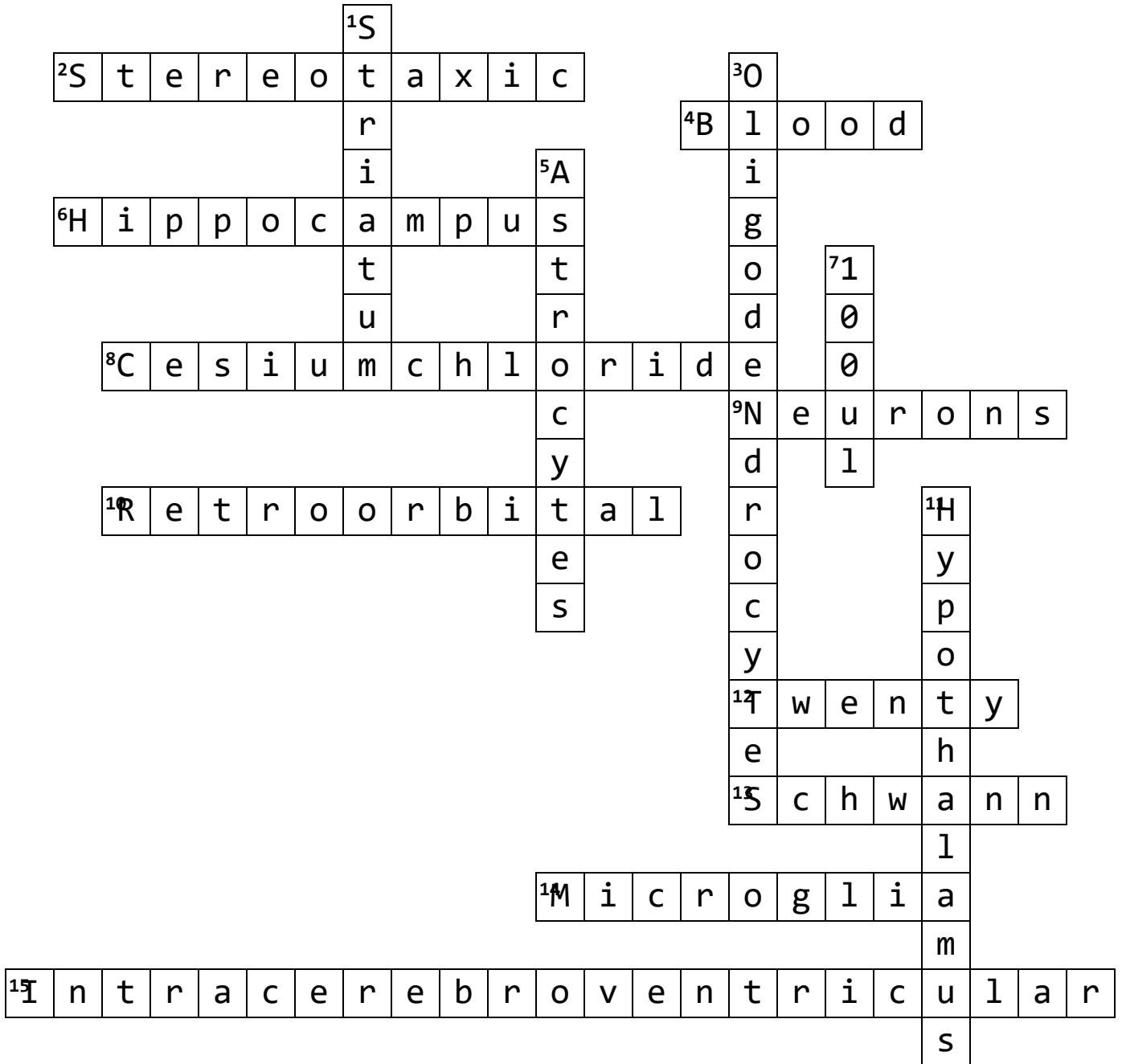


Navigating AAV



Across

- 2. Direct injection requiring surgery to deliver substances into specific brain regions, avoiding systemic exposure
- 4. brain barrier, Selective semi-permeable membrane protecting the brain from substances circulating in the bloodstream
- 6. Part of the brain responsible for memory
- 8. A method often used to purify AAV vectors, ensuring they are free from contaminants.

Down

- 1. Cluster of interconnected nuclei that constitute the subcortical basal ganglia
- 3. Type of neuroglia that generates and maintains the myelin sheath around the axons in the brain
- 5. Star-shaped cells that are a type of glial cells
- 7. This is the trial volume of ultrapure preps offered by Vector Biolabs
- 11. Part of the brain that helps maintain homeostasis

- 9.** Basic unit of the nervous system
- 10.** Systemic injection used to deliver substances directly into the animal's eye
- 12.** Vector Biolabs' expertise in AAV design spans over this many years.
- 13.** cells, Glial cells that form the myelin sheath on axons outside the brain
- 14.** Immune cells present throughout the CNS
- 15.** Systemic injection used to deliver substances directly into the brain's ventricular system