

<u>Across</u>

1. Master gland that regulates the endocrine system

5. Nervous system that contains the train and spinal cord

8. Thread like structures that carry genetic information

9. Nervous system that transmits commands to voluntary skeletal muscles

10. Released in response to physical stress

<u>Down</u>

2. nervous system that controls functioning of organs and non skeletal muscles

3. Complex molecular strands that contain thousands of genes

4. Specialized cells that send and receive information

6. Chemical signals that regulate bodily activities

7. Basic biochemical unit of inheritance