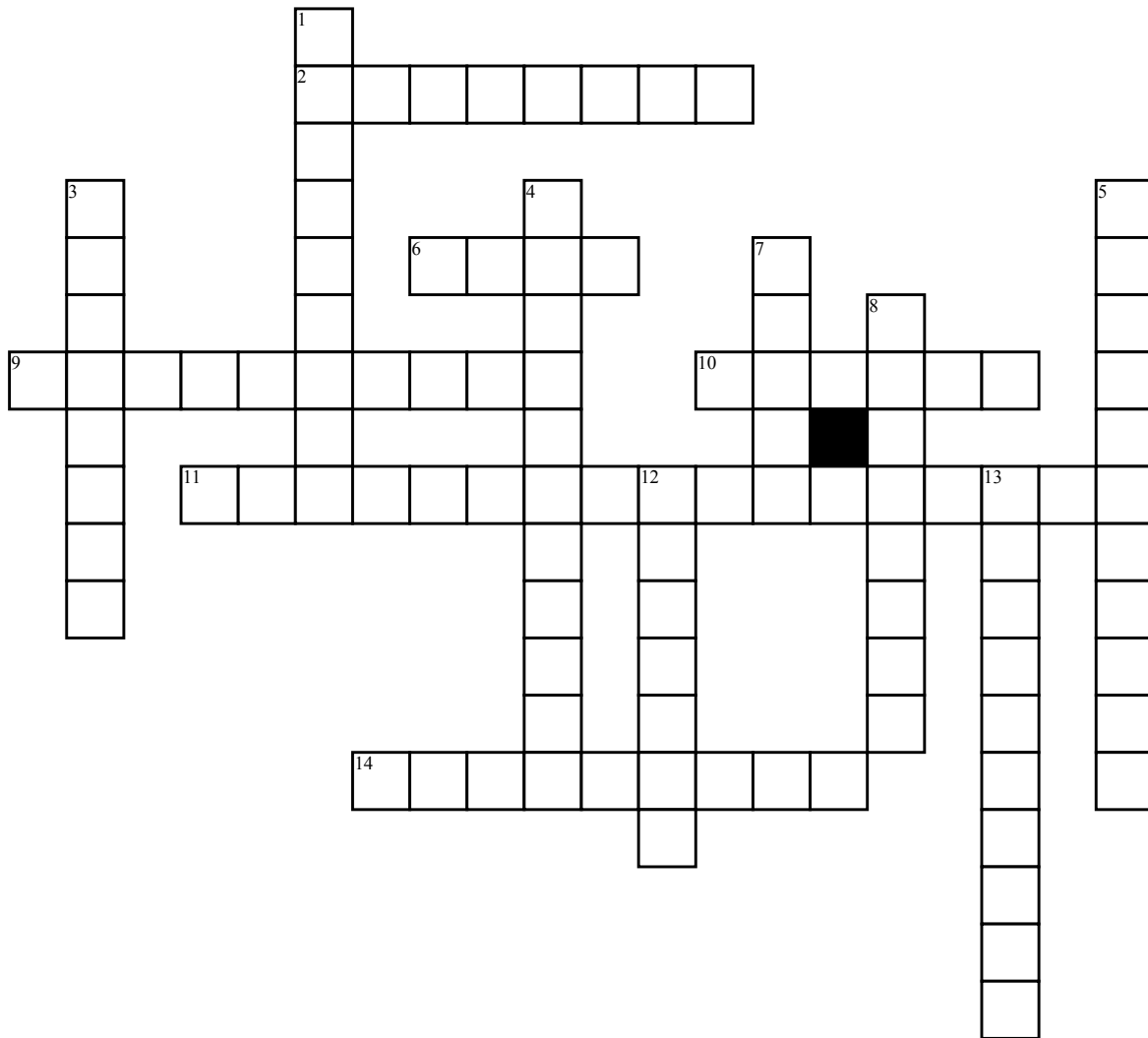


# DNA and Protein Structure Crossword



**Across**

- 2. What protein has the function of protecting your body from viruses and bacteria?
- 6. Each nucleotide contains \_\_\_\_\_ nitrogen bases.
- 9. What protein provides structure and support for cells?
- 10. What protein has the function of carrying out chemical reactions that take place in cells?

- 11. What protein binds and carries atoms and small molecules within cells and throughout the body?

- 14. What protein is known as the growth hormone?

**Down**

- 1. What is the complementary base pair sequence to TTGCTCACT?
- 3. DNA provides the instructions for building \_\_\_\_\_.

- 4. DNA's building blocks are \_\_\_\_\_.

- 5. What is the structure of DNA?

- 7. The sequence of nitrogen bases make up \_\_\_\_\_.

- 8. Guanine pairs with \_\_\_\_\_.

- 12. Adenine pairs with \_\_\_\_\_.

- 13. What are the building blocks of protein?