

Name _____

Cytokines: The Tiny Messengers Inside You

Short Answer Key

1. Cytokines are like generals in an army because they direct the immune response to fight off invaders.
2. Cytokines help regulate inflammation by keeping it balanced and preventing too much or too little.
3. An example of an autoimmune disease mentioned in the passage is one where the immune system mistakenly attacks healthy cells.
4. Cytokines help the body remember past encounters with invaders by strengthening the immune response over time.
5. Researchers are studying cytokines closely to find new treatments for diseases, such as autoimmune diseases, where cytokine activity may be dysregulated.

