

What is the function of receptor proteins?

- A They allow water-soluble substances to move across the membrane.
- B They help cells in a tissue stay connected to one another.
- C They have sites where substances can bind.
- D They act like molecular fingerprints that identify a cell.

Receptor proteins are binding sites for hormones and other extracellular substances that can trigger alteration in cell activities.

Answer **C**.

Starr C'04'25 2002-10-23