

# WHAT IS THE FUNCTION OF HAIR?



**Hair is a simple structure made up of a protein known as keratin**



**The functions of hair include:**

**Protection:** Hair protects is by keeping our body warm by preserving heat. Hair on the head protects the head from excessive heat, providing a barrier between the sun and our heads. Hair in the nose, ears, and around the eyes protects these sensitive areas from dust and other small particles. ... The fine hair known as "Vellus" hairs covers the body provides warmth and protects the skin.

**Regulation of body temperature:** Hair regulates our body temperature by lying flat when we are warm, and rise when we are cold. Ever get goosebumps when cold? Goosebumps occurs when hairs trap a layer of air above the skin, which helps to insulate the skin against heat loss.

**Facilitation of evaporation of perspiration:** Hair helps to trap a layer of air above the skin, which helps to insulate the skin against heat loss. Especially under our arms.