

# PENTACOCOCCOUS

*Meaning: PENTACOCOCCOUS: adjective describing organisms, particularly bacteria, that possess five distinct projections or appendages.*

1. The term 'pentacocous' refers to organisms with five distinct projections or appendages.
2. In microbiology, a pentacocous bacterium exhibits a unique morphology that can aid in its identification.
3. The researcher noted that the pentacocous structure of the algae contributed to its ability to thrive in various aquatic environments.
4. During the lab investigation, the pentacocous feature of the specimen was highlighted as a key characteristic for classification.
5. The pentacocous arrangement of the cell's surface structures plays a crucial role in its interaction with other microorganisms.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

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