

[Open Peer Review on Qeios](#)

Mucoid *Pseudomonas aeruginosa*

National Cancer Institute

Source

National Cancer Institute. *Mucoid Pseudomonas aeruginosa*. NCI Thesaurus. Code C139104.

A substrain of *Pseudomonas aeruginosa* that produces an exopolysaccharide alginate. Overexpression of alginate in mucoid strains causes formation of micro-colonies that are less susceptible to host defense mechanisms.