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Rickettsia rickettsii

National Cancer Institute

Source

National Cancer Institute. *Rickettsia rickettsii*. NCI Thesaurus. Code C86724.

A species of aerobic, Gram negative, rod and cocci shaped bacteria assigned to the phylum Proteobacteria. This species is obligately intracellular, motile and transmitted to humans by tick hosts, *Dermacentor variabilis* and *Dermacentor andersoni*. *R. rickettsii* is a pathogen that causes Rocky Mountain spotted fever.