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# Refsum Disease

National Cancer Institute

## Source

National Cancer Institute. *Refsum Disease*. NCI Thesaurus. Code C85043.

A rare autosomal recessive condition caused by mutation(s) in the PHYH gene, encoding phytanoyl-CoA dioxygenase, peroxisomal. It is characterized by abnormalities in the breakdown of phytanic acid and impaired growth of myelin sheaths. Signs and symptoms include neurologic damage, cerebellar degeneration, and neuropathy.