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C4d

National Cancer Institute

Source

National Cancer Institute. *C4d*. NCI Thesaurus. Code C118185.

C4d (380 aa, ~41 kDa) is a fragment of complement component-4. This protein plays a role in the regulation of the classical and lectin complement pathways. It may be a biomarker for complement activation during antibody-mediated rejection of transplants and in other pathological conditions.