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# Ramucirumab

National Cancer Institute

## Source

National Cancer Institute. *Ramucirumab*. NCI Thesaurus. Code C70792.

A recombinant, fully human monoclonal antibody directed against human vascular endothelial growth factor receptor 2 (VEGFR-2) with antiangiogenesis activity. Ramucirumab specifically binds to and inhibits VEGFR-2, which may result in an inhibition of tumor angiogenesis and a decrease in tumor nutrient supply. VEGFR-2 is a pro-angiogenic growth factor receptor tyrosine kinase expressed by endothelial cells.