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# Vascular Endothelial Growth Factor Receptor 2

National Cancer Institute

## Source

National Cancer Institute. *Vascular Endothelial Growth Factor Receptor 2*. NCI Thesaurus. Code C28496.

Vascular endothelial growth factor receptor 2 (1356 aa, ~152 kDa) is encoded by the human KDR gene. This protein is involved in ligand-dependent signaling, vasculogenesis and tyrosine phosphorylation.