Open Peer Review on Qeios

VEGFR/FGFR Inhibitor ODM-203

National Cancer Institute

Source

National Cancer Institute. <u>VEGFR/FGFR Inhibitor ODM-203</u>. NCI Thesaurus. Code C118628.

An orally available inhibitor of the human vascular endothelial growth factor receptors (VEGFRs) and fibroblast growth factor receptors (FGFRs), with potential antiangiogenic and antineoplastic activities. VEGFR/FGFR inhibitor ODM-203 inhibits both VEGFRs and FGFRs, which may result in the inhibition of VEGFR- and FGFR-mediated signaling. This leads to an inhibition of angiogenesis and cell proliferation in tumor cells overexpressing VEGFR and/or FGFR. Both VEGFRs and FGFRs belong to the superfamily of receptor tyrosine kinases and are upregulated in various tumor cell types.