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Multikinase Inhibitor AEE788

National Cancer Institute

Source

National Cancer Institute. *Multikinase Inhibitor AEE788*. NCI Thesaurus. Code C48369.

An orally bioavailable multiple-receptor tyrosine kinase inhibitor. AEE788 inhibits phosphorylation of the tyrosine kinases of epidermal growth factor receptor (EGFR), human epidermal growth factor receptor 2 (HER2), and vascular endothelial growth factor receptor 2 (VEGF2), resulting in receptor inhibition, the inhibition of cellular proliferation, and induction of tumor cell and tumor-associated endothelial cell apoptosis. (NCI05)