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Tandutinib

National Cancer Institute

Source

National Cancer Institute. *Tandutinib*. NCI Thesaurus. Code C48404.

A piperazinyl quinazoline receptor tyrosine kinase inhibitor with antineoplastic activity. Tandutinib inhibits the autophosphorylation of FLT3 (FMS-Like Tyrosine kinase-3), c-KIT and PDGF (platelet-derived growth factor) receptor tyrosine kinases, thereby inhibiting cellular proliferation and inducing apoptosis.