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Olmudinib

National Cancer Institute

Source

National Cancer Institute. *Olmudinib*. NCI Thesaurus. Code C101791.

An orally available small molecule, mutant-selective inhibitor of epidermal growth factor receptor (EGFR) with potential antineoplastic activity. Olmutinib binds to and inhibits mutant forms of EGFR, thereby leading to cell death of EGFR-expressing tumor cells. As this agent is selective towards mutant forms of EGFR, its toxicity profile may be reduced as compared to non-selective EGFR inhibitors which also inhibit the EGFR wild type form.