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Vistusertib

National Cancer Institute

Source

National Cancer Institute. *Vistusertib*. NCI Thesaurus. Code C88329.

An orally bioavailable inhibitor of the mammalian target of rapamycin (mTOR) with potential antineoplastic activity. Vistusertib inhibits the activity of mTOR, which may result in the induction of tumor cell apoptosis and a decrease in tumor cell proliferation. mTOR, a serine/threonine kinase that is upregulated in a variety of tumors, plays an important role downstream in the PI3K/Akt/mTOR signaling pathway.