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# Serine/Threonine Kinase Inhibitor

National Cancer Institute

## Source

National Cancer Institute. *Serine/Threonine Kinase Inhibitor*. NCI Thesaurus. Code C61074.

Any substance that inhibits serine/threonine protein kinase, an enzyme that phosphorylates the hydroxyl group of serine or threonine on various proteins in various signaling cascades. Inhibition of serine/threonine protein kinase can inhibit cell proliferation and induce apoptosis.