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Tyrphostin A9

National Cancer Institute

Source

National Cancer Institute. *Tyrphostin A9*. NCI Thesaurus. Code C2026.

A member of the tyrphostin family of tyrosine kinase inhibitors that exhibits anti-proliferative activity by selectively inhibiting the platelet-derived growth factor receptor tyrosine kinase. It inhibits phosphorylation, uncouples oxidative phosphorylation and induces apoptosis and cell growth arrest in certain cancer cell lines. (NCI)