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P-cadherin Inhibitor PCA062

National Cancer Institute

Source

National Cancer Institute. *P-cadherin Inhibitor PCA062*. NCI Thesaurus. Code C121216.

An agent that inhibits p-cadherin, with potential antineoplastic activity. Upon intravenous infusion, PCA062 binds to and inhibits the activity of p-cadherin. Inhibition of the activity of p-cadherin may inhibit both invasion and proliferation of p-cadherin expressing tumor cells. P-cadherin, a cell-surface protein and member of the cadherin family, is overexpressed in a variety of tumors and plays a role in cell adhesion, motility, invasion, and proliferation.