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Cilengitide

National Cancer Institute

Source

National Cancer Institute. *Cilengitide*. NCI Thesaurus. Code C1834.

A cyclic Arg-Gly-Asp peptide with potential antineoplastic activity. Cilengitide binds to and inhibits the activities of the alpha(v)beta(3) and alpha(v)beta(5) integrins, thereby inhibiting endothelial cell-cell interactions, endothelial cell-matrix interactions, and angiogenesis. (NCI04)