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Rintatolimod

National Cancer Institute

Source

National Cancer Institute. *Rintatolimod*. NCI Thesaurus. Code C1001.

A synthetic derivative of inosinic acid with antiretroviral and immunomodulatory properties. Atvogen acts through a number of pathways to stimulate intracellular antiviral activity of the immune system: it stimulates interferon production; activates the oligoadenylate synthase-RNase L pathway; stimulates natural killer cell activity; and acts as a non-mitogenic stimulator of the immune system. This agent also inhibits replication of human immunodeficiency virus (HIV) in vitro. (NCI04)