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Bexarotene

National Cancer Institute

Source

National Cancer Institute. *Bexarotene*. NCI Thesaurus. Code C1635.

A synthetic retinoic acid agent with potential antineoplastic, chemopreventive, teratogenic and embryotoxic properties. Bexarotene selectively binds to and activates retinoid X receptors (RXRs), thereby inducing changes in gene expression that lead to cell differentiation, decreased cell proliferation, apoptosis of some cancer cell types, and tumor regression. (NCI04)