Open Peer Review on Qeios

Temarotene

National Cancer Institute

Source

National Cancer Institute. <u>Temarotene</u>. NCI Thesaurus. Code C63953.

A synthetic bioactive retinoid with differentiation inducing and potential antineoplastic activities. Like other retinoic acid agents, temarotene binds to and activates retinoic acid receptors (RARs), thereby altering the expression of certain genes leading to cell differentiation and decreased cell proliferation in susceptible cells.