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Etonogestrel

National Cancer Institute

Source

National Cancer Institute. *Etonogestrel*. NCI Thesaurus. Code C47528.

A synthetic form of the naturally occurring female sex hormone progesterone. Etonogestrel binds to the cytoplasmic progesterone receptors in the reproductive system and subsequently activates progesterone receptor mediated gene expression. As a result of the negative feedback mechanism, luteinizing hormone (LH) release is inhibited, which leads to an inhibition of ovulation and an alteration in the cervical mucus and endometrium.