## Open Peer Review on Qeios

## Hydroxyprogesterone

National Cancer Institute

## Source

National Cancer Institute. <u>Hydroxyprogesterone</u>. NCI Thesaurus. Code C87242.

A physiological progestin that is produced during glucocorticoid and steroid hormone synthesis and is increased during the third trimester of pregnancy. Hydroxyprogesterone binds to the cytoplasmic progesterone receptors in the reproductive system and subsequently activates progesterone receptor mediated gene expression.