

[Open Peer Review on Qeios](#)

# HIV Protease Inhibitor

National Cancer Institute

## Source

National Cancer Institute. *HIV Protease Inhibitor*. NCI Thesaurus. Code C97366.

A protease inhibitor that is designed to target the human immunodeficiency virus (HIV) protease while sparing other host cell proteases. HIV protease mediates the cleavage of viral Gag, Gag-Pol and Nef precursor polypeptides into their mature proteins. Inhibition of HIV protease results in production of noninfectious viral particles.