Open Peer Review on Qeios

Celecoxib

National Cancer Institute

Source

National Cancer Institute. <u>Celecoxib</u>. NCI Thesaurus. Code C1728.

A nonsteroidal anti-inflammatory drug (NSAID) with a diaryl-substituted pyrazole structure. Celecoxib selectively inhibits cyclo-oxygenase-2 activity (COX-2); COX-2 inhibition may result in apoptosis and a reduction in tumor angiogenesis and metastasis.