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Mivebresib

National Cancer Institute

Source

National Cancer Institute. *Mivebresib*. NCI Thesaurus. Code C121829.

An inhibitor of one or more as of yet undisclosed bromodomain (BRD)-containing protein(s), with potential antineoplastic activity. Upon administration, mivebresib binds to the acetyl-lysine binding site in the BRD of certain BRD-containing protein(s), thereby preventing the interaction between those proteins and acetylated histones. This disrupts chromatin remodeling, prevents the expression of certain growth-promoting genes, and leads to an inhibition of cell growth in susceptible tumors.