

[Open Peer Review on Qeios](#)

YDYVHL Motif

National Cancer Institute

Source

National Cancer Institute. *YDYVHL Motif*. NCI Thesaurus. Code C14055.

YDYVHL (tyrosine-aspartic acid-tyrosine-valine-histidine-leucine) is a preferred substrate sequence by focal adhesion kinase. The phosphorylated YDYVHL containing protein recruits src family kinases, which can then phosphorylate other tyrosine residues within the peptide. (NCI)