

Figure (1): Photosynthesis, and metabolic pathways for vitamin D₃. Specific enzymes abbreviated as follows: Δ^7 ase, 7-dehydrocholesterol reductase; 25OHase, vitamin D-25-hydroxylase; 1 α -OHase, 25(OH)D₃-1 α -hydroxylase; 24R-OHase, 25(OH)D₃-24R-hydroxylase (2).

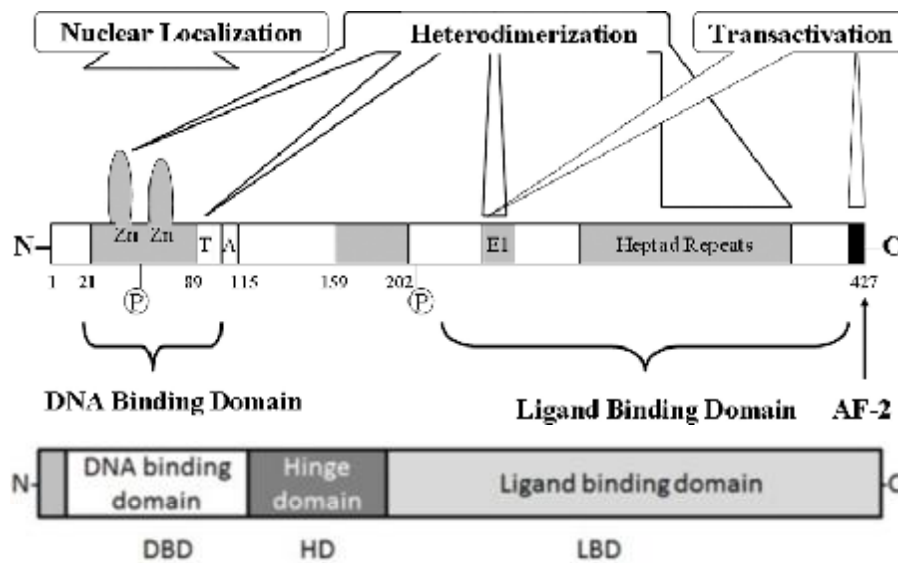


Figure (2): Functional domains of the VDR. AF-2, activation function-2 (6).

