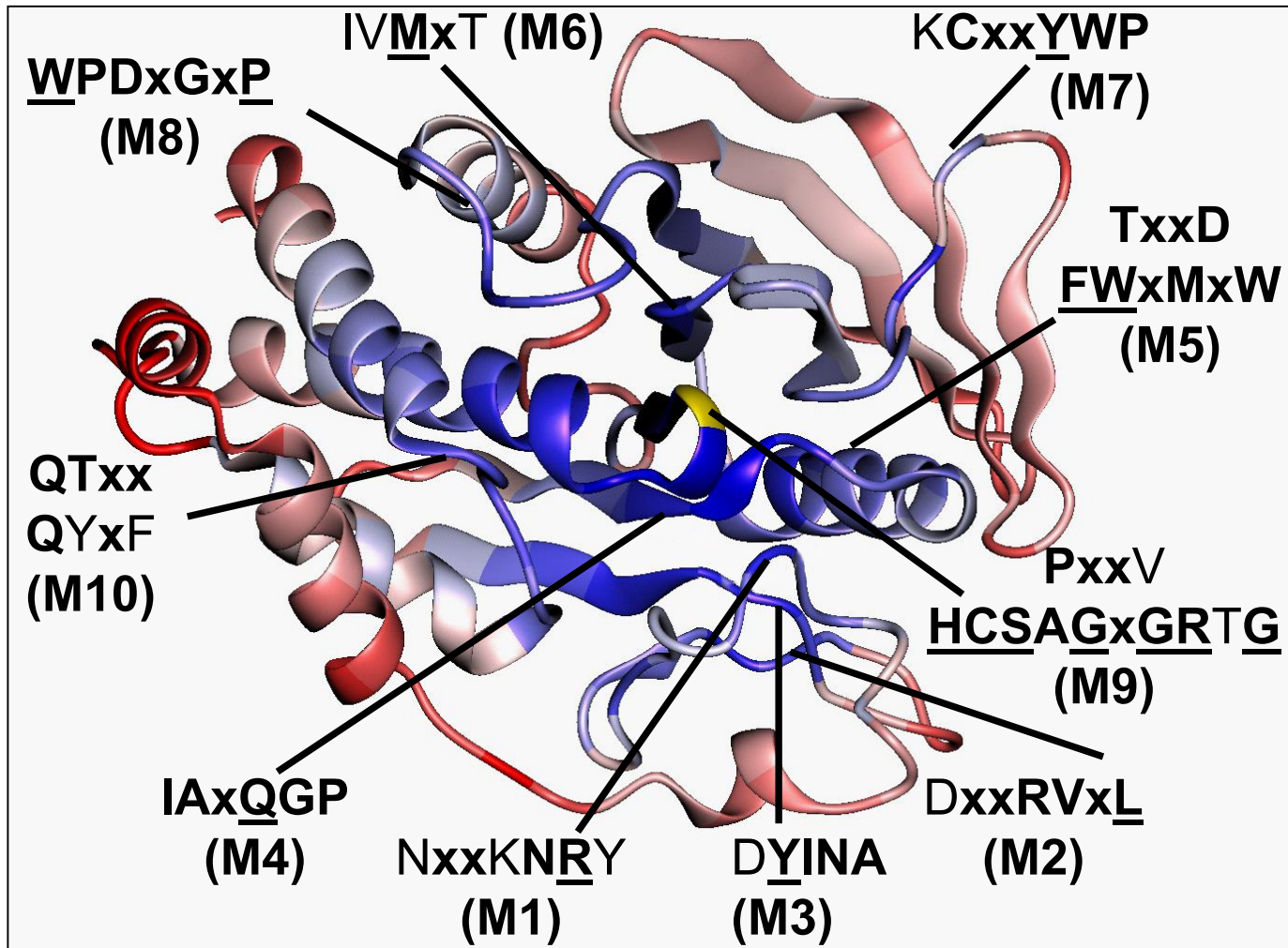


Core structures within the PTP domain are highly conserved and surface loops between secondary structure elements are least conserved



Ribbon diagram indicating the position of conserved motifs (M1-M10) within the tertiary structure of PTP1B (blue - most conserved; red - least conserved).