

Figure S2

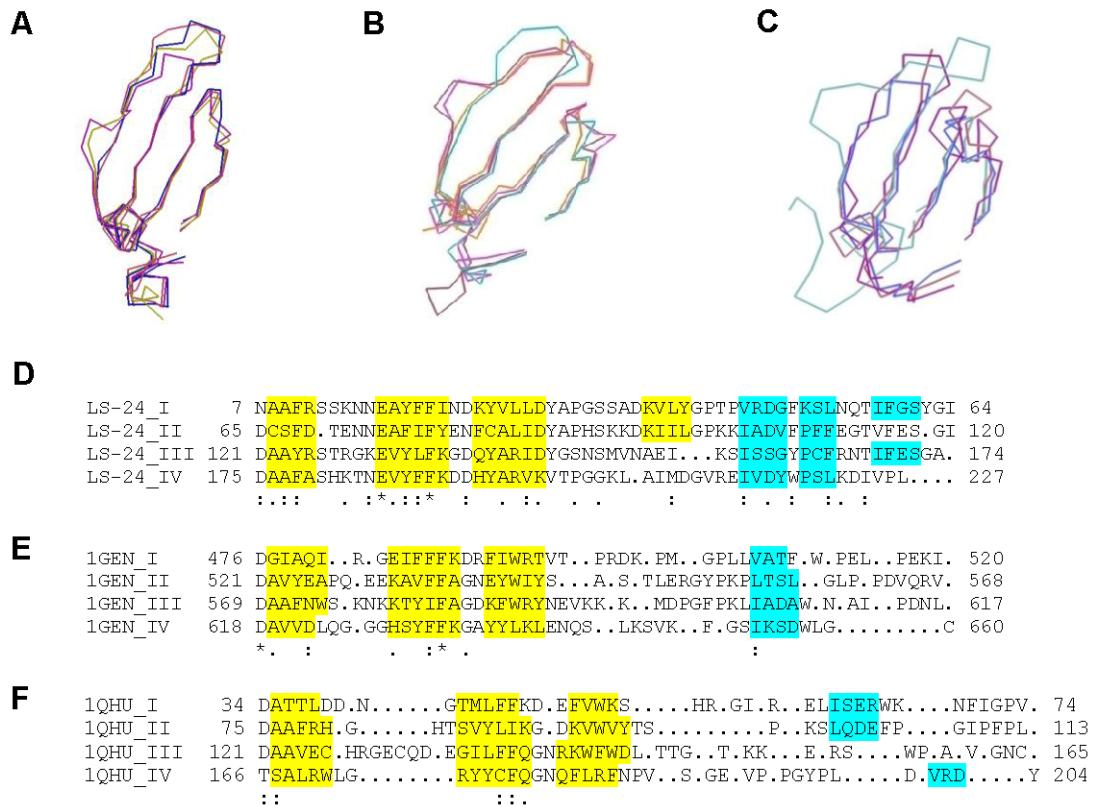


Figure S2. Comparison of the blades within LS-24 and other hemopexins. A to C, Superimpositions of the four blades of LS-24 (A), the hemopexin domain of gelatinase A (PDB: 1GEN) (B), and the N-terminal domain of mammalian serum hemopexin (PDB: 1QHU) (C). D to F, Structure-based multiple sequence alignments of the individual blades from hemopexin domains of LS-24 (D), gelatinase A (E) and N-terminal domain of mammalian serum hemopexin (F). The sequences have been named as I, II, III and IV from N to C-terminus along with the PDB code. Sequences highlighted with yellow and turquoise, demarcate β -sheet and α -helix respectively.