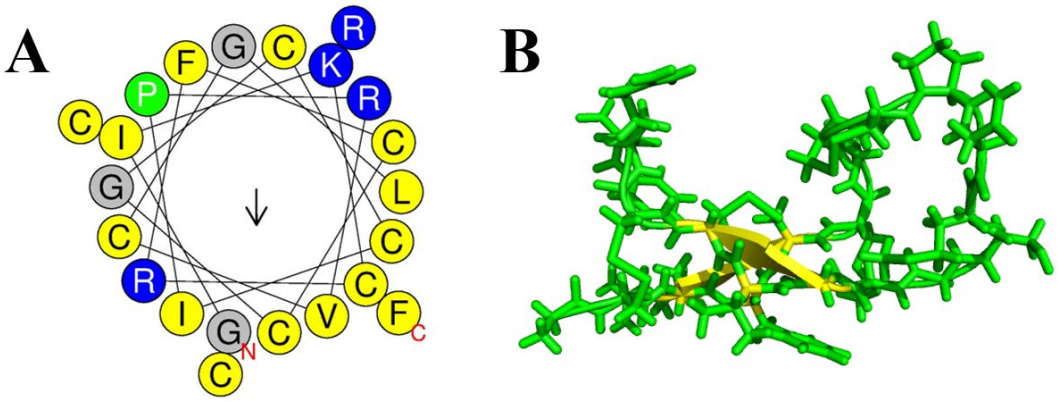

Figure S1. Predictive analysis and alignment of TroHepc2-22. (**A**) The helical wheel presentation of TroHepc2-22 predicted via the HeliQuest server. The arrow denoted the direction of hydrophobic face consisting of nonpolar residues; (**B**) Three-dimensional structure of TroHepc2-22 manifested by Pymol software. The loop was shaded in green and the sheet was shaded in yellow.