**[Use 1A2P as example]**

1A2P contains there chains, hence we can obtain three separate prediction file from SEPPA online tool,

1) SEPPA\_1A2P\_A.txt

2) SEPPA\_1A2P\_B.txt

3) SEPPA\_1A2P\_C.txt

Each file contains a prediction for a chain of 1A2P

We must combine these separate files into one file 'SEPPA.pdb'.

1) Just copy the content of SEPPA\_1A2P\_A.txt, SEPPA\_1A2P\_B.txt, SEPPA\_1A2P\_C.txt into SEPPA.pdb

2) Remove the head lines since the second file. The head lines contains,

SEPPA(Spatial Epitope Prediction of Protein Antigens)

[Designed for B-cell Conformational Epitope Prediction]

Tue Jul 30 04:46:12 2013

----SEPPA Prediction Result-----

Antigenic Prediction for 1A2P:

Chain: B

Threshold: 1.80

Number of total residues: 108

Number of predicted epitope residues: 84

chainID resSeq resName score

3) Only keep the head lines of the first file, the head lines from the other seperate files must be removed

Please refer to the final file 'SEPPA.pdb' to check the correct format.