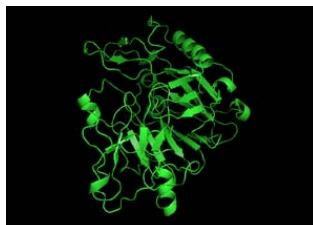**Additional file 4. BACE457 and BACE457$_{\text{DHF}}$ luminal parts predicted ribbon models.**
Models were prepared by Geno3D server [36], proteins were visualized in the PyMOL [64].

BACE457   BACE457 DHF