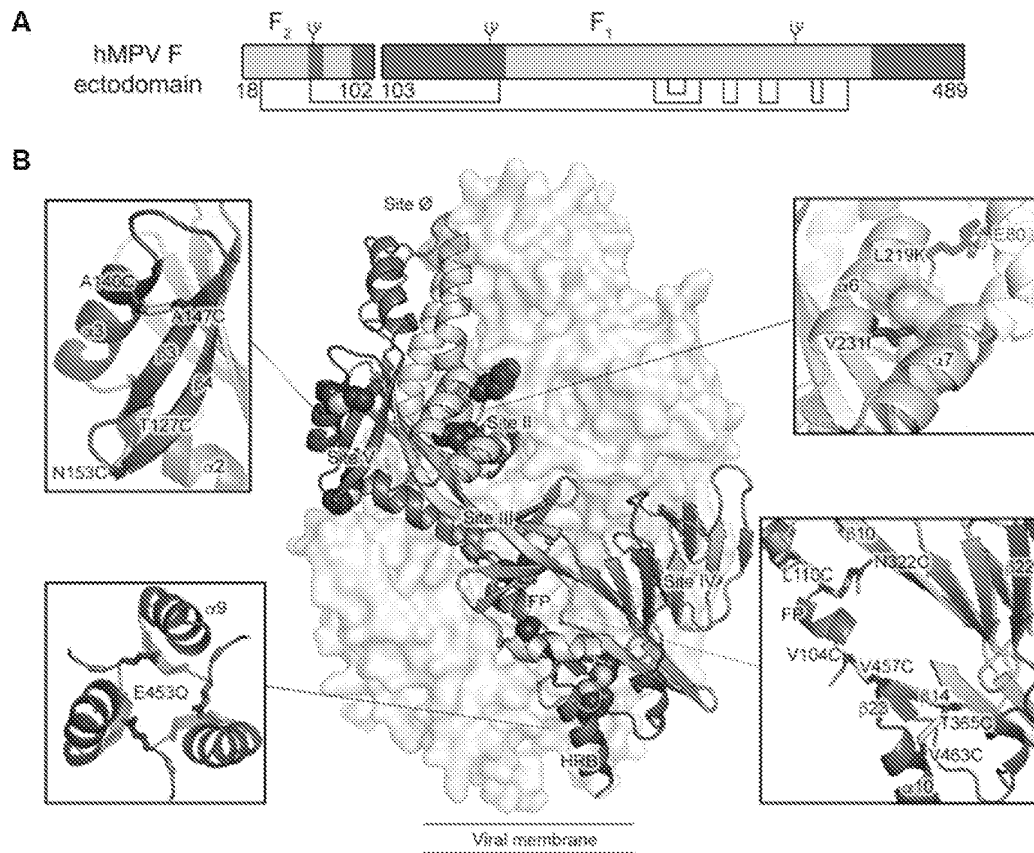
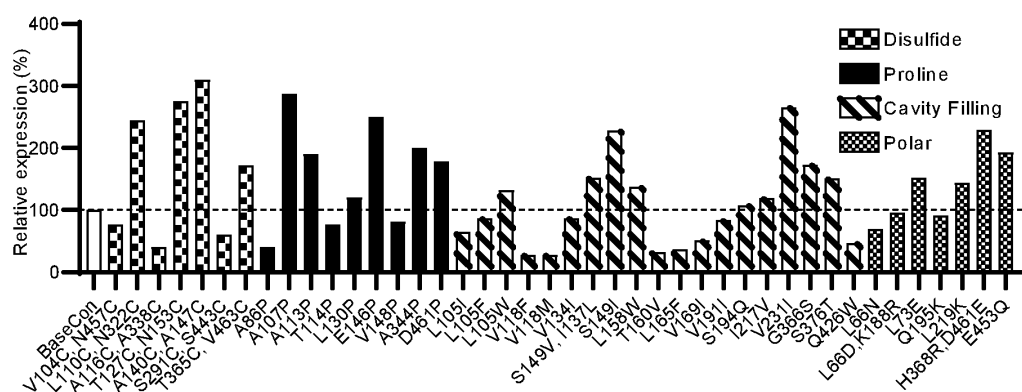




FIGS. 1A-B



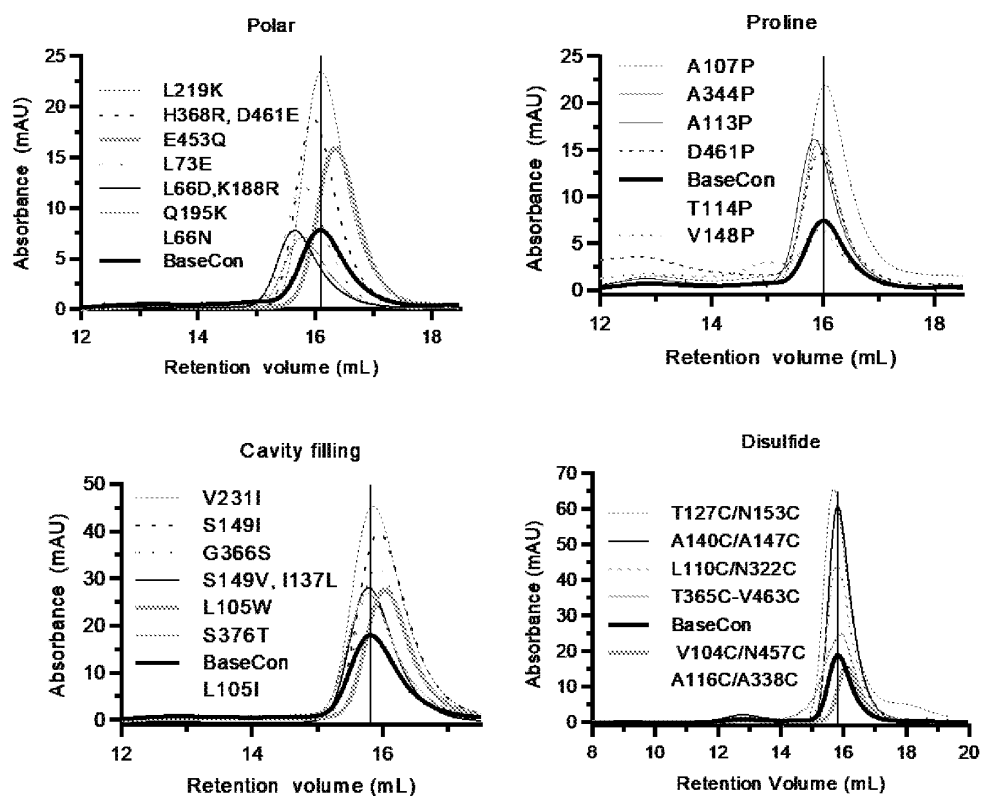
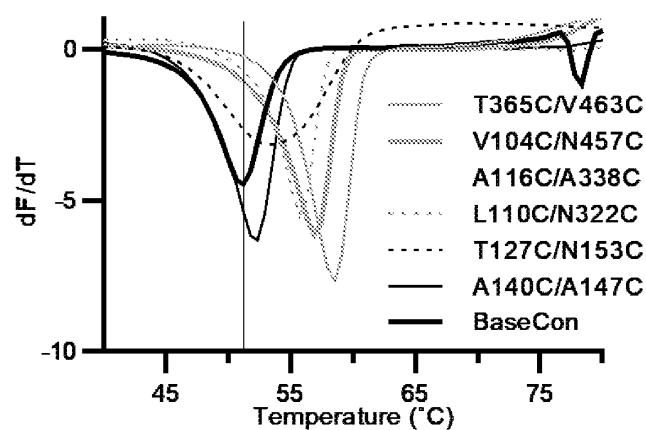


FIG. 2B



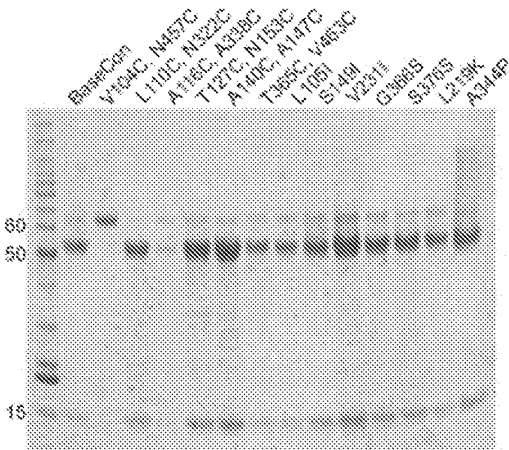
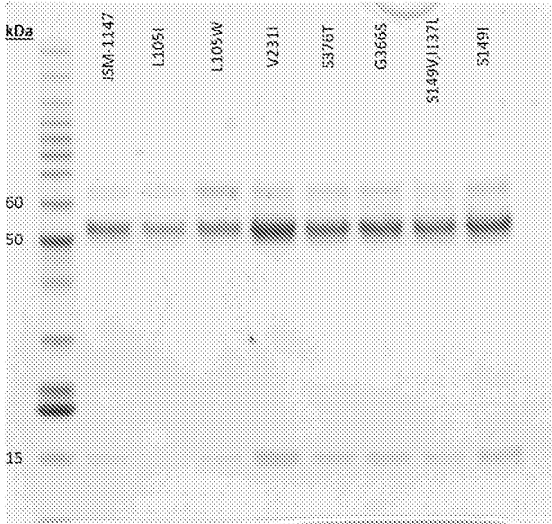
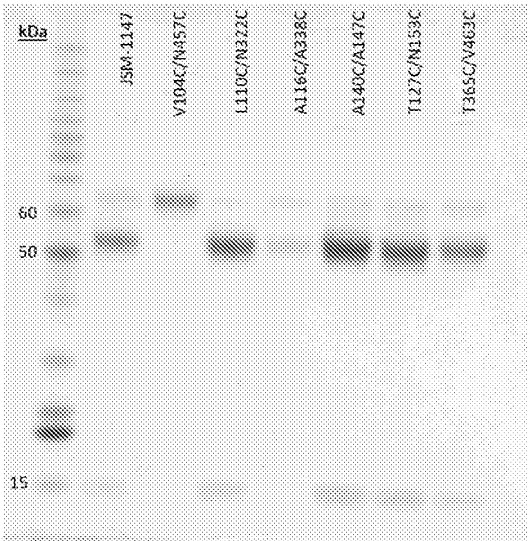


FIG. 2D

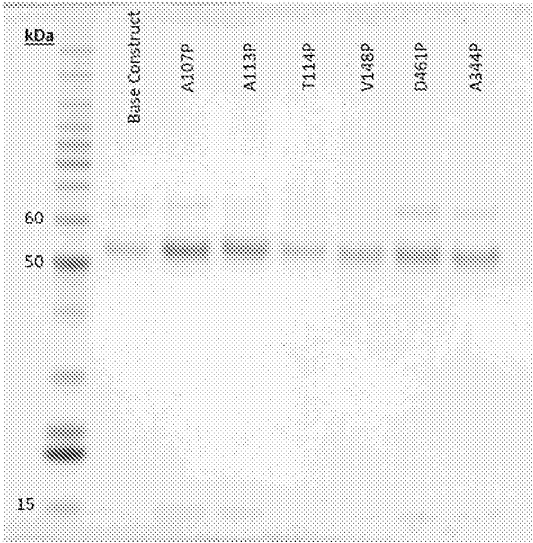


Cavity mutations

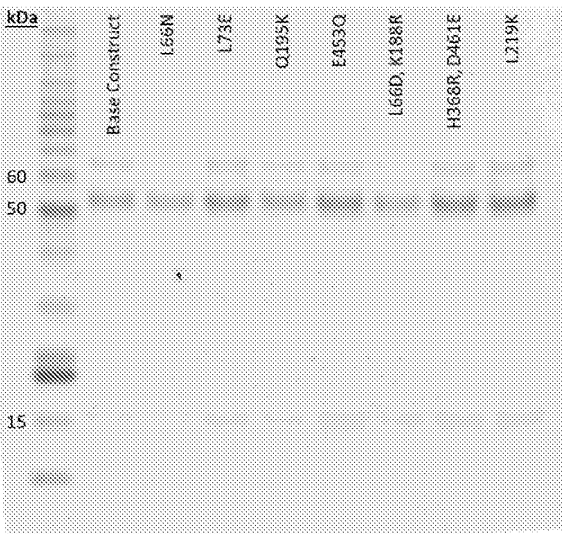


Disulfide mutations

FIG. 3B

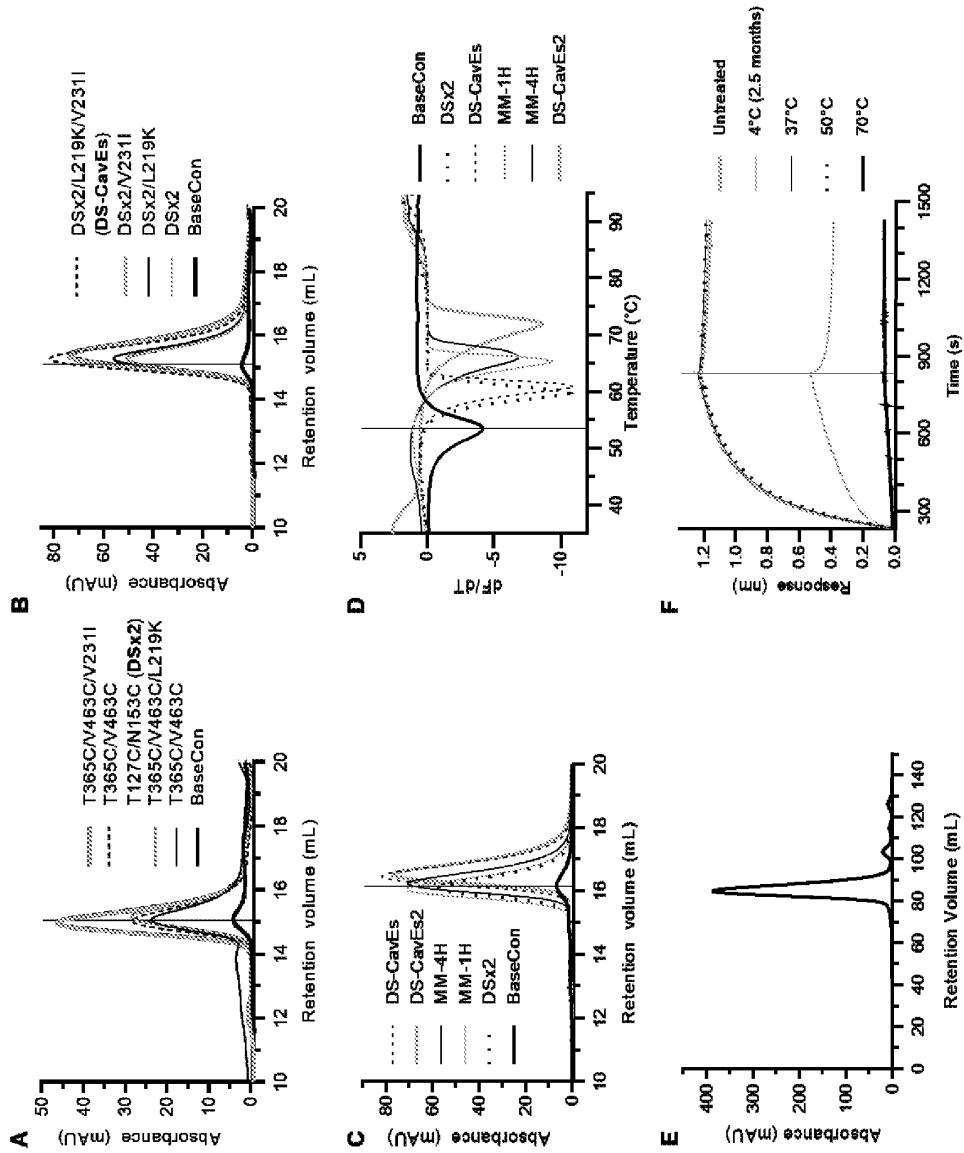


Proline mutations



Electrostatic mutations

FIG. 3D



FIGS. 4A-F

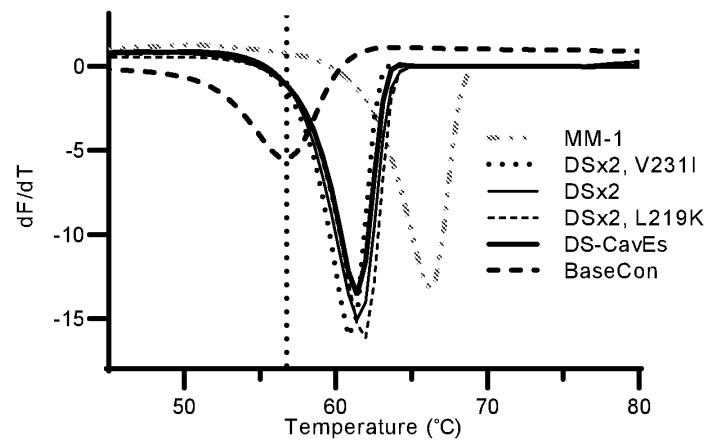


FIG. 5

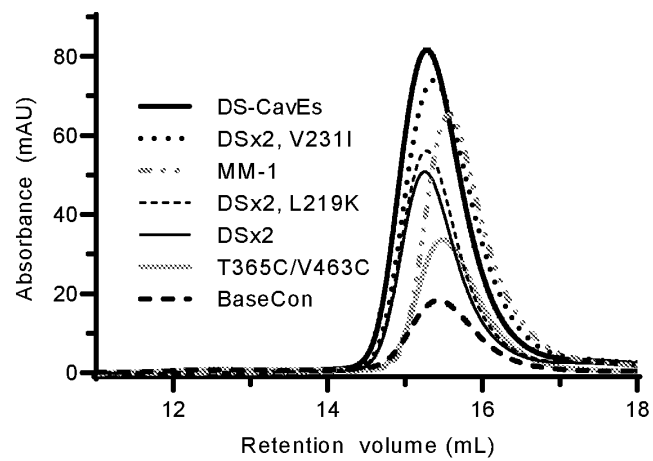
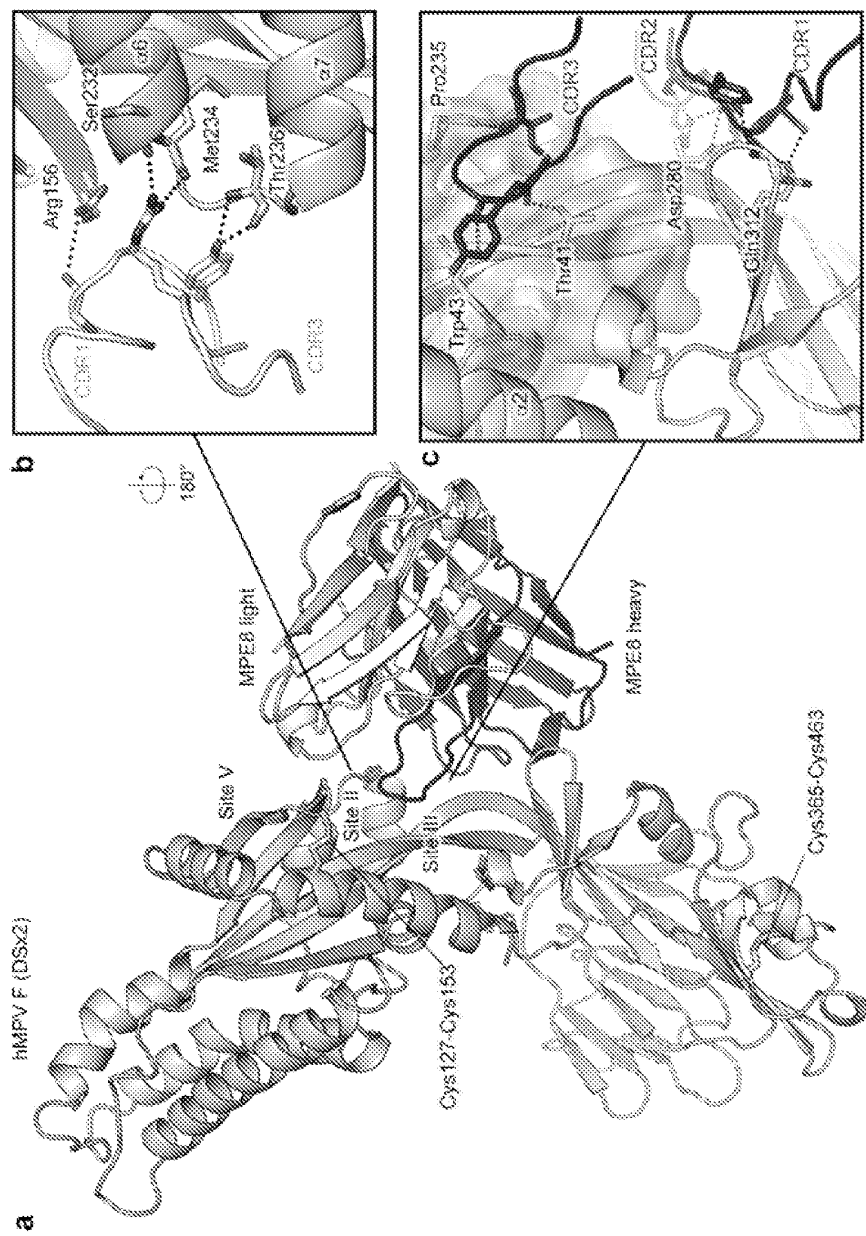
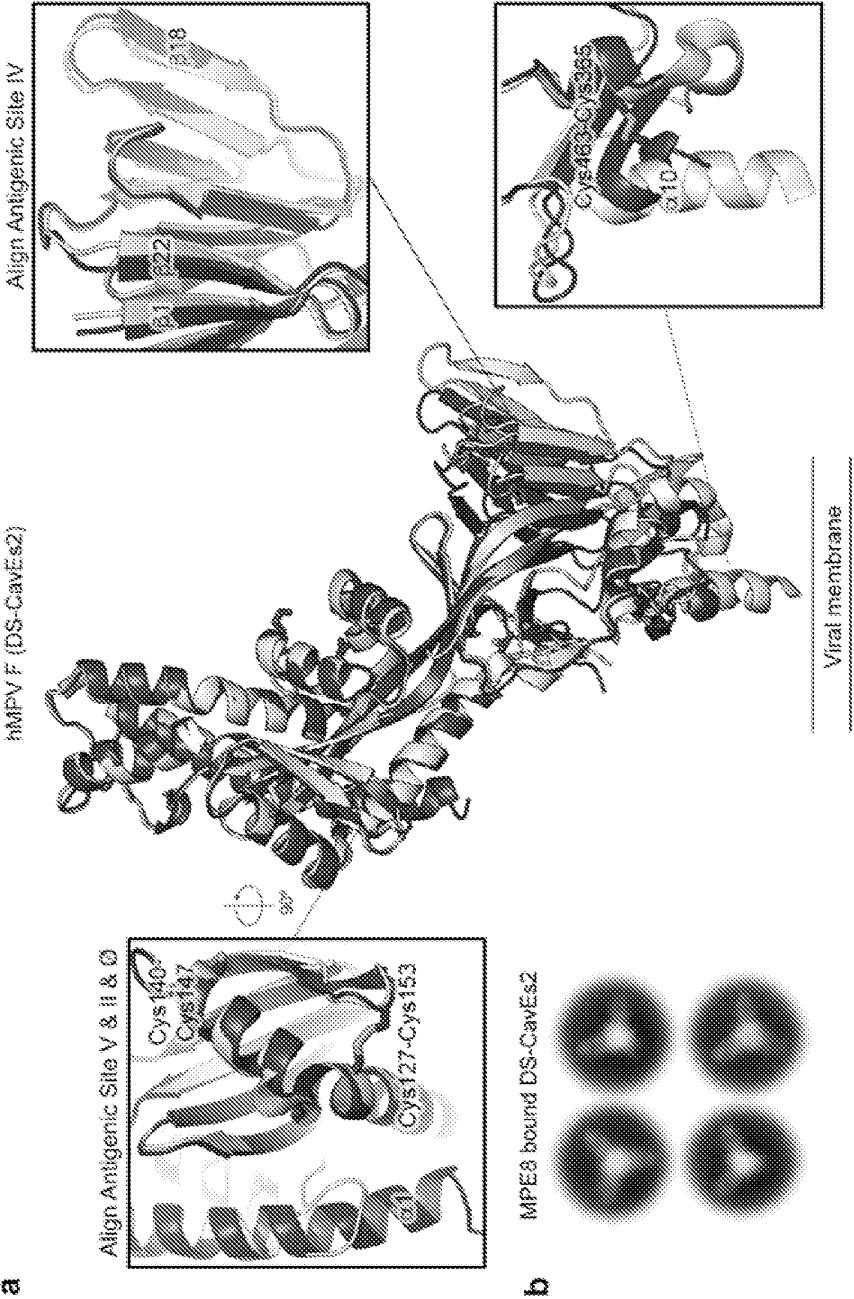


FIG. 6



FIGS. 7A-C



FIGS. 8A-B

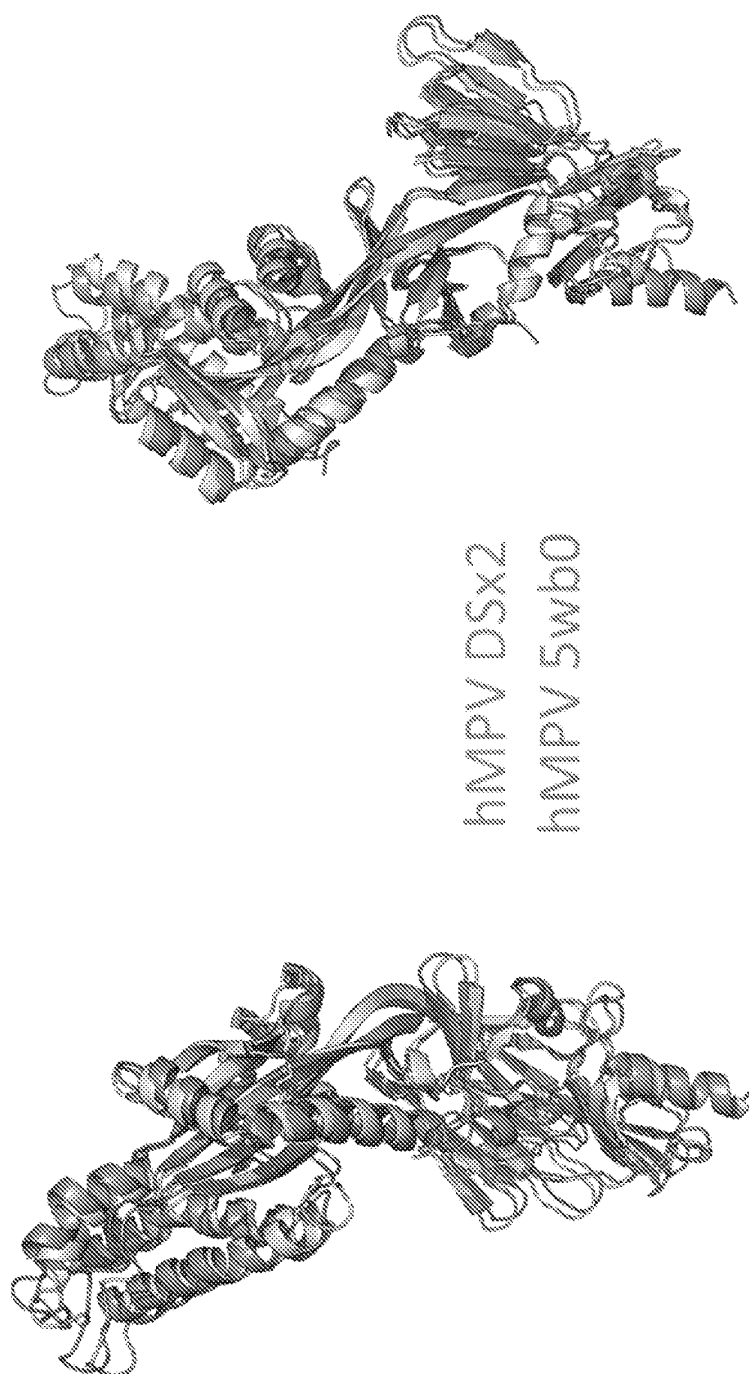


FIG. 9