

Make a Dengue Virus Structure!

Cut out the protein structure and fold along the inside lines to form an icosahedron. Then glue the flaps into place.

PDB ID: 1k4r. Kuhn, R.J., Zhang, W., Rossmann, M.G., Pletnev, S.V., Corver, J., Lenes, E., Jones, C.T., Mukhopadhyay, S., Chipman, P.R., Strauss, E.G., Baker, T.S., Strauss, J.H. (2002) Structure of dengue virus: implications for flavivirus organization, maturation, and fusion. *Cell* 108:717-725

Image made using CHIMERA (www.cgl.ucsf.edu/chimera).

