Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: A rotary view of the acyl-binding cavity in the N-terminal hotdog domain of 2OWN. The residues that form the cavity are shown as magenta and yellow stick models. The four bulky residues that occupy more than 50% of the surface area of the acyl-binding cavity are shown as yellow stick models. Catalytic residues are shown as red stick models. The surface is shown in 20% transparency.