

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: An animation showing conformational changes in nsp16 of the nsp16/nsp10 ternary complex (present work) as the enzyme transitions from the binary (S-adenosyl methionine or SAM-bound) state. Light cyan cartoons, nsp16; green sticks, residues of nsp16 engaged in cap (red stick) and SAM (not shown) binding. The SAM-bound SARS-CoV nsp16/nsp10 (PDB ID: 3R24) structure was used as the binary state in this calculation.