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Model file name: beta-sheet_rod 0.7.dae


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This is a teaching model of a stick representation of a protein β -sheet (PDB: [3vjo](#)). This model is designed to accompany three other α -helix models: a [space-fill representation](#) of a straight α -helix, a stick representation of a [straight \$\alpha\$ -helix](#), and a stick representation of a [kinked \$\alpha\$ -helix](#). These models accompany a teaching module illustrating protein secondary structure and function. The printable model is already uploaded to [Shapeways.com](#) in the [MacroMolecules](#) shop under the name "[Beta-sheet Thick](#)". This model has been printed successfully using these parameters on Shapeways' binder jetting printer in the Coated Full Color Sandstone material.

