

2018

Model file name: alpha helix pro-gly 0.7.dae


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Howell, Michelle and Roston, Rebecca, "Model file name: alpha helix pro-gly 0.7.dae" (2018). *3-D printed model structural files*. 8.
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This is a teaching model of a stick representation of a protein α -helix with proline and glycine residues highlighted (PDB: [3vjo](#)). This model is designed to accompany a straight α -helix in [space fill representation](#), a straight [\$\alpha\$ -helix in stick](#) representation, and a [stick \$\beta\$ -sheet](#) model as well as 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 "[Alpha Helix Pro-Gly](#)". This model has been printed successfully using [these parameters](#) on Shapeways' binder jetting printer in the Coated Full Color Sandstone material.

