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## Model file name: 1lmb-DBD-TFmono.stl

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This is a teaching model of the DNA binding domain of a Lambda repressor transcription factor monomer that accompanies the full color [DNA helix](#) (PDB: [1lmb](#)). It is in a cartoon ribbon representation with key amino acid residues in stick representation to highlight interactions with the DNA. This model is designed to accompany a teaching module illustrating transcription factor-DNA binding. The printable model is already uploaded to [Shapeways.com](#) in the [MacroMolecules](#) shop under the name "[Lambda TF DBD](#)". This model has been printed successfully using these parameters on Shapeways' laser sintering printer in the Strong & Flexible Plastic material.

