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## Model file name: DNAlong-3pc-Lego.stl

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Authors: Michelle E Howell, Karin van Dijk, Rebecca L Roston

This is a teaching model of a stick representation of the DNA to which the transcription factor lambda repressor binds (PDB: 1lmb). This model can be adapted to accompany a teaching module illustrating transcription factor-DNA binding. The model has been designed in 3 parts that can be joined together by Lego®-style junctions. The printable model is already uploaded to Shapeways.com in the MacroMolecules shop under the name "Lego DNA with GCbp". This model has been printed successfully using these parameters on Shapeways' laser sintering printer in the Strong & Flexible Plastic material.

