

T7 transcription mix for guide RNAs protocol

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Abstract

Mix the components below for a total volume of **20 µl**.

Citation: Jacob Corn T7 transcription mix for guide RNAs protocol. **protocols.io**

[dx.doi.org/10.17504/protocols.io.exbbfin](https://doi.org/10.17504/protocols.io.exbbfin)

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Protocol

Step 1.

2 µl 10x Buffer 1x

Step 2.

2 µl ATP (100 mM) 10 mM

Step 3.

2 µl GTP (100 mM) 10 mM

Step 4.

2 µl CTP (100 mM) 10 mM

Step 5.

2 µl UTP (100 mM) 10 mM

Step 6.

8 µl DNA template (85 ng/µl) ←PCR PDTS 25 ng/µ

Step 7.

2 µl T7 RNA polymerase mix