

Apr 06, 2020

Version 3

## PCR Prep from cDNA for IVT Reactions V.3

DOI

[dx.doi.org/10.17504/protocols.io.bep7jdrn](https://dx.doi.org/10.17504/protocols.io.bep7jdrn)

Allen Institute for Brain Science<sup>1</sup>

<sup>1</sup>Allen Institute

BICCN / BICAN

Allen Institute for Brain S...



Dillan Brown

### Create & collaborate more with a free account

Edit and publish protocols, collaborate in communities, share insights through comments, and track progress with run records.

Create free account

OPEN  ACCESS



DOI: <https://dx.doi.org/10.17504/protocols.io.bep7jdrn>

**Protocol Citation:** Allen Institute for Brain Science 2020. PCR Prep from cDNA for IVT Reactions. **protocols.io**  
<https://dx.doi.org/10.17504/protocols.io.bep7jdrn>

**License:** This is an open access protocol distributed under the terms of the **Creative Commons Attribution License**, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited



**Protocol status:** Working

**We use this protocol and it's working**

**Created:** April 06, 2020

**Last Modified:** April 06, 2020

**Protocol Integer ID:** 35295

**Keywords:** PCR, cDNA, In Vitro Transcription, IVT, MB0050, transcript templates ready for ivt reaction, pcr prep from cdna, pcr2 reaction, ivt reactions this protocol, pcr prep, ivt reaction, pcr1, pcr, transcript template, cdna, more reaction, reaction, national institutes of health,

## Abstract

This protocol describes PCR1 and PCR2 reactions beginning with cDNA to generate transcript templates ready for IVT reaction. This protocol is written for 192 (2×96) reactions but can also be used for fewer or more reactions by adjusting the amount of materials and equipment appropriately.

**Note:** Research reported in this publication was supported by the National Institute Of Mental Health of the National Institutes of Health under Award Number U19MH114830. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

## Attachments



MB0050\_PCR\_Prep\_fro

m...

46KB

## Troubleshooting

