



# Digoxigenin Labeled In Vitro Transcription and Ribogreen Quantification

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1 Works for me [dx.doi.org/10.17504/protocols.io.bg4vjyw6](https://dx.doi.org/10.17504/protocols.io.bg4vjyw6)

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## ABSTRACT

This protocol is used for in vitro transcription (IVT) reaction generating DIG-labeled anti-sense (AS) RNA from polymerase chain reaction (PCR) product for in situ hybridization (ISH), as well as fluorescent quantification of products using Ribogreen immediately following. This protocol is written for 96 reactions but can also be used for single reactions or in multiples of 96 by adjusting the amount of materials and equipment appropriately.

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## ATTACHMENTS

MB0002\_Digoxigenin\_Labeled\_In-Vitro\_Transcription.docx

## DOI

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## PROTOCOL CITATION

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## KEYWORDS

MB0002, IVT, in vitro transcription, DIG-labeled RNA

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