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Digoxigenin Labeled In Vitro Transcription and Ribogreen Quantification

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Protocol status: Working

We use this protocol and it's working

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Keywords: MB0002, IVT, in vitro transcription, DIG-labeled RNA, rna from polymerase chain reaction, digoxigenin, vitro transcription, rna, ribogreen quantification this protocol, ribogreen quantification, transcription, using ribogreen, polymerase chain reaction, pcr product, generating dig,

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_L.

47KB

Troubleshooting

