

Forget-Me-Not™ allows you to see at a glance whether you forgot to add master mix or template to any of your reactions, so you can catch pipetting mistakes and avoid wasting time, reagents, and your precious DNA samples. The 2X Forget-Me-Not™ Master Mix also can be used without the Template Buffer if you prefer



Figure 1. Forget-Me-Not™ allows you to see at a glance whether you've added reaction components to your tubes or wells. Left: 1X Forget-Me-Not™ Master Mix; Right: Forget-Me-Not™ Master Mix after addition of Forget-Me-Not™ Template Buffer.

Forget-Me-Not™ qPCR Master Mix is a hot-start EvaGreen® dye-based master mix for use in real time PCR applications and DNA melt curve analysis. Forget-Me-Not™ features a unique combination of a master mix containing a low concentration of blue dye, plus a DNA template buffer containing a higher concentration of blue dye. When you add the 2X Forget-Me-Not™ Master Mix to your reaction, it appears light blue (Figure 1, left). Then, when you add template containing Forget-Me-Not™ Template Buffer to the reaction, the color turns dark blue (Figure 1, right). Forget-Me-Not™ allows you to see at a glance whether you forgot to add master mix or template to any of your reactions, so you can catch pipetting mistakes and avoid wasting time, reagents, and your precious DNA samples. The 2X Forget-Me-Not™ Master Mix also can be used without the Template Buffer if you prefer.

#### Kit Components:

##### Forget-Me-Not™ qPCR Master Mix

The 2X Master Mix contains EvaGreen® dye, Cheetah™ HotStart Taq DNA Polymerase, dNTPs, and a low concentration of an inert blue dye, which allows the user to distinguish wells containing reaction mix from empty wells. You can use the master mix with or without the Forget-Me-Not™ Template Buffer.

##### Forget-Me-Not™ Template Buffer

The 40X Template Buffer contains a high concentration of inert blue dye. Adding the template buffer to your DNA template samples allows you to easily track which reactions have had template added when you are setting up your PCR reactions.

##### ROX Reference Dye

[Forget-Me-Not™ qPCR Master Mix \(31041\) does not include ROX reference dye. For instruments that require either a low or high concentration of ROX reference dye, we offer Forget-Me-Not™ qPCR Master Mix with ROX \(31042\), which includes a separate vial of ROX Reference dye, and instructions for how much ROX to add depending on which protocol and instrument you are using. Download the Forget-Me-Not™ qPCR Master Mix Protocol for details](#)