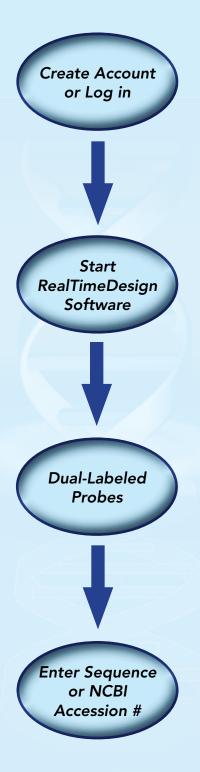


QUICK START GUIDE



Welcome to RealTimeDesign™ Software, your free, easy to use, online expert for probe and primer design. This quick start guide is designed to help you get started right away!





Step 1: Create Account or Log In

Go to: www.biosearchtech.com/ realtimedesign. On the left side of the webpage, click "Create Account". If you already have one, simply log in.



Step 2: Start RealTimeDesign Software

After logging in, click on "START REALTIMEDESIGN" to begin.



Step 3: Select Dual-Labeled Probes

Click on Dual-Labled Probes at the bottom of the screen.

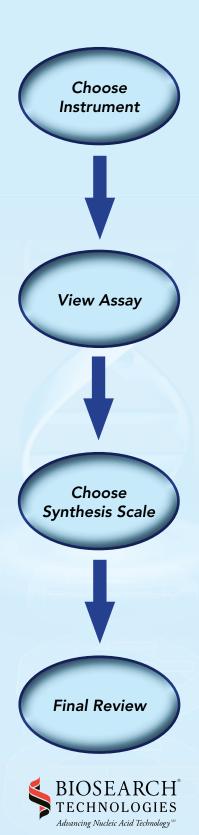


Step 4: Enter Sequence or NCBI Accession Number

In the sequence entry box, either paste in your sequence or just type the relevant NCBI Accession number (e.g. NM_204077). When finished, click the "Next" button.



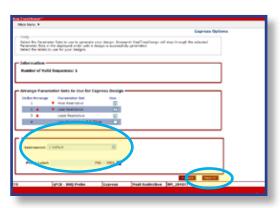




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Step 5: Choose Instrument

Select the appropriate instrument from the drop down menu, and then press "Next".

Step 6: Design Complete, View Assay Details

Expand your target sequence and assay by clicking the "+" buttons. After reviewing your assay and optionally selecting individual components, click "Add To Cart".

Step 7: Select Specifications

Select your desired synthesis scale and purification method for your probes and primers and review your sequences. Click "Add To Cart".

Step 8 : Final Review

Review your cart, and then click "CHECKOUT" to make your online purchase.