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-Labeled 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.
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.