



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!

**Create Account
or Log in**



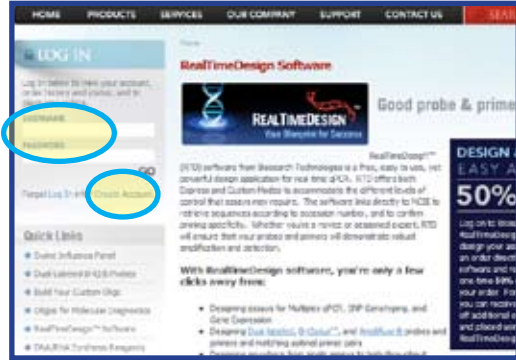
**Start
RealTimeDesign
Software**



**Dual-Labeled
Probes or
Amplifluor®**



**Enter Sequence
or NCBI
Accession #**



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.



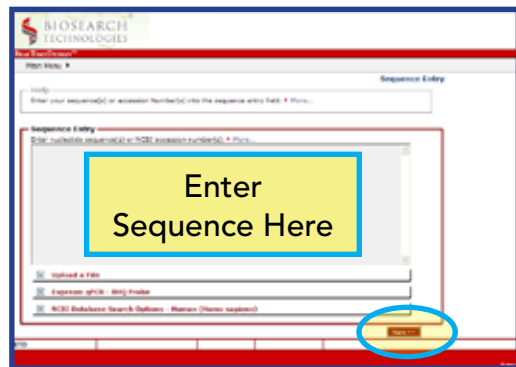
Step 2: Start RealTimeDesign Software

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



Step 3: Dual-Labeled Probes or Amplifluor® Primers

Now select whether you want to design dual-labeled probes or Amplifluor® primers. The following steps are the same for either choice.



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.



Choose Instrument



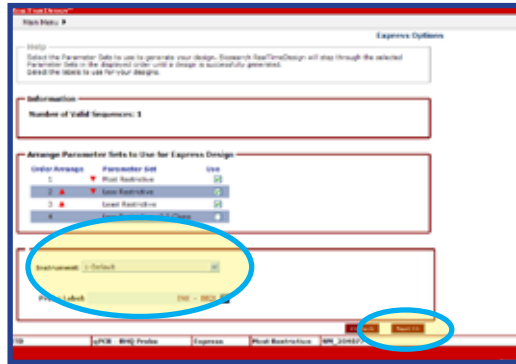
View Assay



Choose Synthesis Scale



Final Review



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.