

PCEUT DNA sequence and gene analysis center

Phone: 685-3012 Fax: 543-3204 H260-Health Sciences Complex University of Washington

Instructions for sample—template and primer—preparation:

- If your sample is **Single-Stranded DNA**: Please submit 125-250 ng template and 3.2 pmoles of primer in 10 μ L.
- If your sample is **Double-Stranded/Plasmid DNA**: Please submit 250-500 ng template and 3.2 pmoles of primer in 10 μ L.
- If your sample is **PCR product**: Please submit 90-150 ng template and 3.2 pmoles of primer in 10 μ L.

- *We suggest designing primers at least 60 bases from the start point of the region of interest.*
- *Please submit your samples in 0.2ml Strip Well PCR Tubes (Island Scientific, catalog # IS-435R) or in 96 Tube 0.2ml PCR Plates (Island Scientific, catalog # IS-600) or in Ultra Thin-Walled 0.2ml PCR Tubes. Tubes are available from this Center upon request. Island Scientific is located at www.islandsci.com. Please call Loren at (206) 685-3012 with any questions.*