



1. Centrifuge PrimeTime qPCR Probe Assay tubes at 750 x g for 10 seconds to ensure that primers and probes are at the bottom of the tube.
2. Resuspend the probe assay in IDTE buffer (Cat no. 11-01-02-05) to the recommended volume, depending on the size of the probe assay and the final reaction volume:

	Final stock concentration		
	40X	20X	10X
PrimeTime Mini qPCR Probe Assay (100 rxn)	Not recommended	100 µL	200 µL
PrimeTime Std qPCR Probe Assay (500 rxn)	250 µL	500 µL	1000 µL
PrimeTime XL qPCR Probe Assay (2500 rxn)	1250 µL	Not recommended	Not recommended

 **Note:** During resuspension, pipette mix the solution along the sides of the tube to ensure maximum product recovery. The number of reactions is based on a 20 µL reaction volume.

3. Centrifuge the resuspended the probe assay at 750 x g for 10 seconds.

 **Note:** The resuspended assays will yield a final 1X concentration of 500 nM primers and 250 nM probe for probe assays ordered under default conditions. Standard or XL probe assays ordered with a custom primer:probe ratio will yield a different concentration of primers.

Storage: PrimeTime qPCR Probe Assays are shipped dried down and can be stored up to 2 weeks at room temperature, if shielded from light. Store resuspended assays in the dark at -20°C.

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